

# A Catalog of Selected Viking Orbiter Images









# **A Catalog of Selected Viking Orbiter Images**

This catalog identifies locations of  
representative images that were  
computer-processed before December 1978.

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Scientific and Technical Information Branch 1983  
National Aeronautics and Space Administration  
Washington, DC



## Introduction

This collection of Viking Orbiter photomosaics is designed to facilitate identification and location of the various pictures with respect to the surface of Mars. Only a representative set of the nearly 50,000 images taken by the two Viking Orbiters are contained in the mosaics and in the picture listings.

Viking 1 began a Mars-synchronous, elliptical orbit on June 19, 1976, with an apoapsis of 33,000 km and a periapsis of 1,513 km. On August 7, 1976, Viking 2 was set into a similar elliptical orbit, but with a higher inclination that allowed high-resolution pictures to be taken of the north-polar region. Later in the mission, the periapsis of both orbits was lowered to 300 km — Viking 1 in March 1977 and Viking 2 in October 1977. These elliptical orbits allowed each spacecraft to take pictures with a wide range of image resolution.

The picture resolution in this catalog ranges from 35 to 180 meters per pixel (picture element). All computer-processed pictures available prior to December 1978 are listed. Because of the voluminous influx of data from the two orbiters, the computer image processing was not necessarily done sequentially. In general, the picture sequences through Viking 1 revolution 835 and Viking 2 revolution 705 were processed prior to December 1978, but some of the picture sequences taken prior to these orbital revolutions may not be included in the catalog.

All the available pictures that had been computer enhanced for optimum detail and rectified to an orthographic projection were examined for possible use in the mosaics. Where redundant coverage existed, only the pictures that provided the clearest surface definition were used in the mosaic. In a few areas, pictures with resolutions slightly less than 180 meters per pixel were used to complete a sequence where most of the pictures were within the prescribed resolution range.

During the two years in which these mosaics were being compiled, new pictures became available to supplement existing mosaics. A reasonable attempt was made to match the tones between pictures within each mosaic; however, cosmetic appearance was given a lower priority than timely completion of the mosaics.

The mosaic control base is the 1:5,000,000 shaded-relief map series previously compiled from Mariner 9 data, which divided the planet into 30 quadrangles, designated MC-1 through MC-30 (Figure 1). This map series was described and illustrated in the *"Atlas of Mars — The 1:5,000,000 Map Series"* (Batson and others, 1979). Some of the airbrushed shaded-relief versions were not available in

November 1976, when the mosaic bases were made; in these areas, a photomosaic of Mariner 9 pictures was used. The 30 quadrangles were further divided into 264 "subquads" and enlarged four times to a scale of 1:1,250,000 at the equator. The quadrangles in the polar regions, MC-1 and MC-30, were divided into 12 subquads and designated by the MC number followed by the appropriate letter, A through L. Each quadrangle in the intermediate latitudes, MC-2 through MC-7 and MC-24 through MC-29, was divided into eight subquads, and those in the equatorial region, MC-8 through MC-23, into nine subquads. Subquads in the intermediate and equatorial latitudes are designated by the original MC number, followed by the letters: NW (northwest), NC (north-central), NE (northeast), WC (west-central), C (central), EC (east-central), SW (southwest), SC (south-central), or SE (southeast), as appropriate (Figure 2). For some of the subquads, no Viking pictures were available, therefore these subquads were omitted from the catalog.

Each picture was scaled photographically, according to known picture resolution and base map scale factors, so that features identifiable on the Viking pictures would be positioned as closely as possible over the corresponding features of the bases. In most areas, placement discrepancies between the base and the pictures are no greater than 1 mm at compilation scale. In a few areas, especially in the latitudes above 50° where the Mariner 9 control and photo coverage were sparse, image displacements may be as large as 6-8 mm.

Each subquad photomosaic in the catalog is accompanied by a cutline index and a picture listing. The cutline index delineates the area represented by each picture used in the mosaic, and its identification number (PICNO). The picture listing shows selected parameters for each picture. These designations were extracted from the Supplementary Experiment Data Record (SEDR) of the Viking Orbiter Project. Only those pictures whose center points lie within the boundaries of a subquad are listed. Listing parameters include:

PICNO	picture identification
FSC	a second type of picture identification number required by some users
CLAT	latitude of the picture center
CLON	longitude of the picture center
EMA	angle between the surface normal at the picture center and the line between the spacecraft and the picture center
RMAG	distance from the center of the planet to the spacecraft (in kilometers)
M/PIX	image resolution (in meters per pixel)

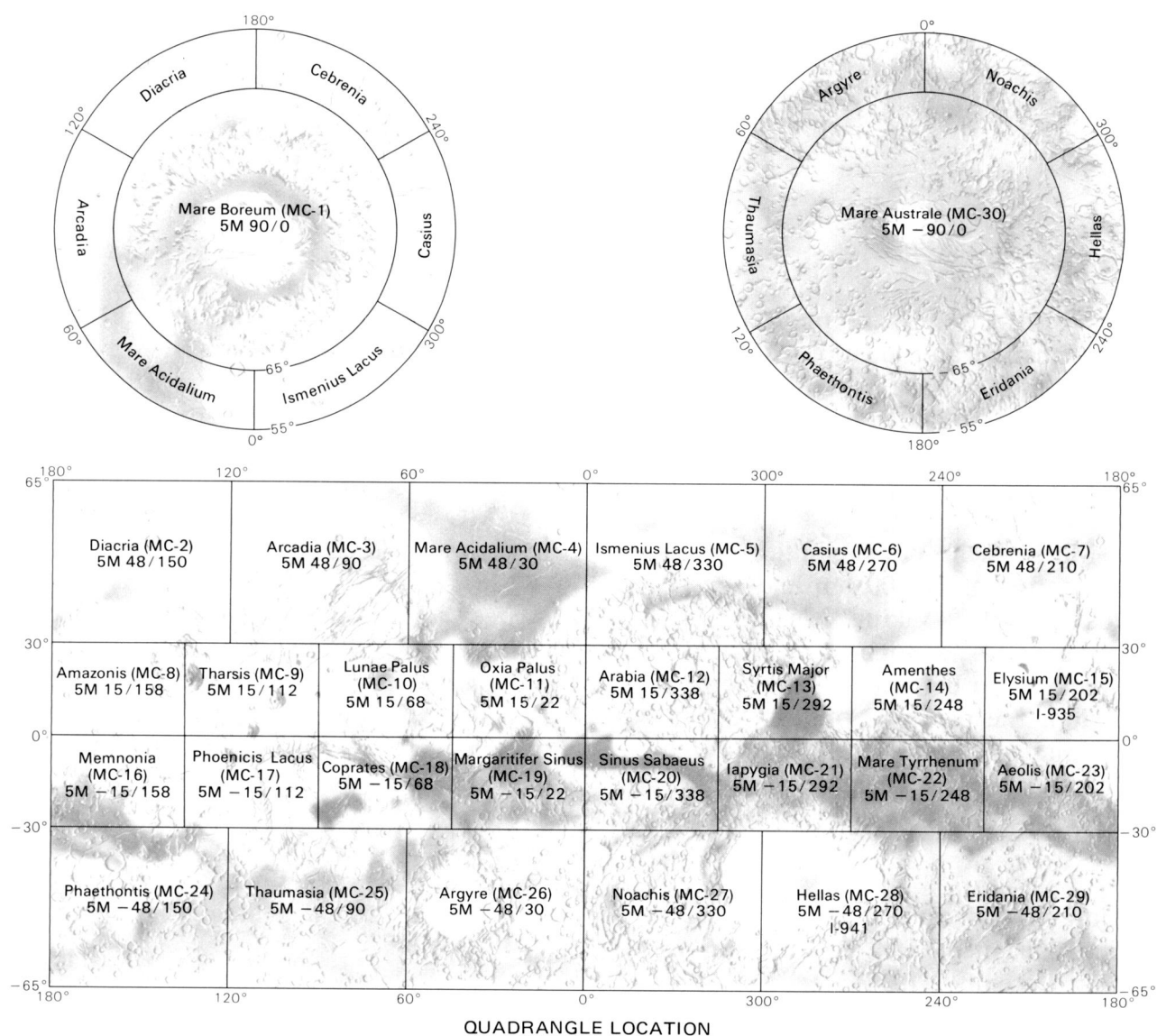


Figure 1. Layout of 1:5,000,000 Mars quadrangles.

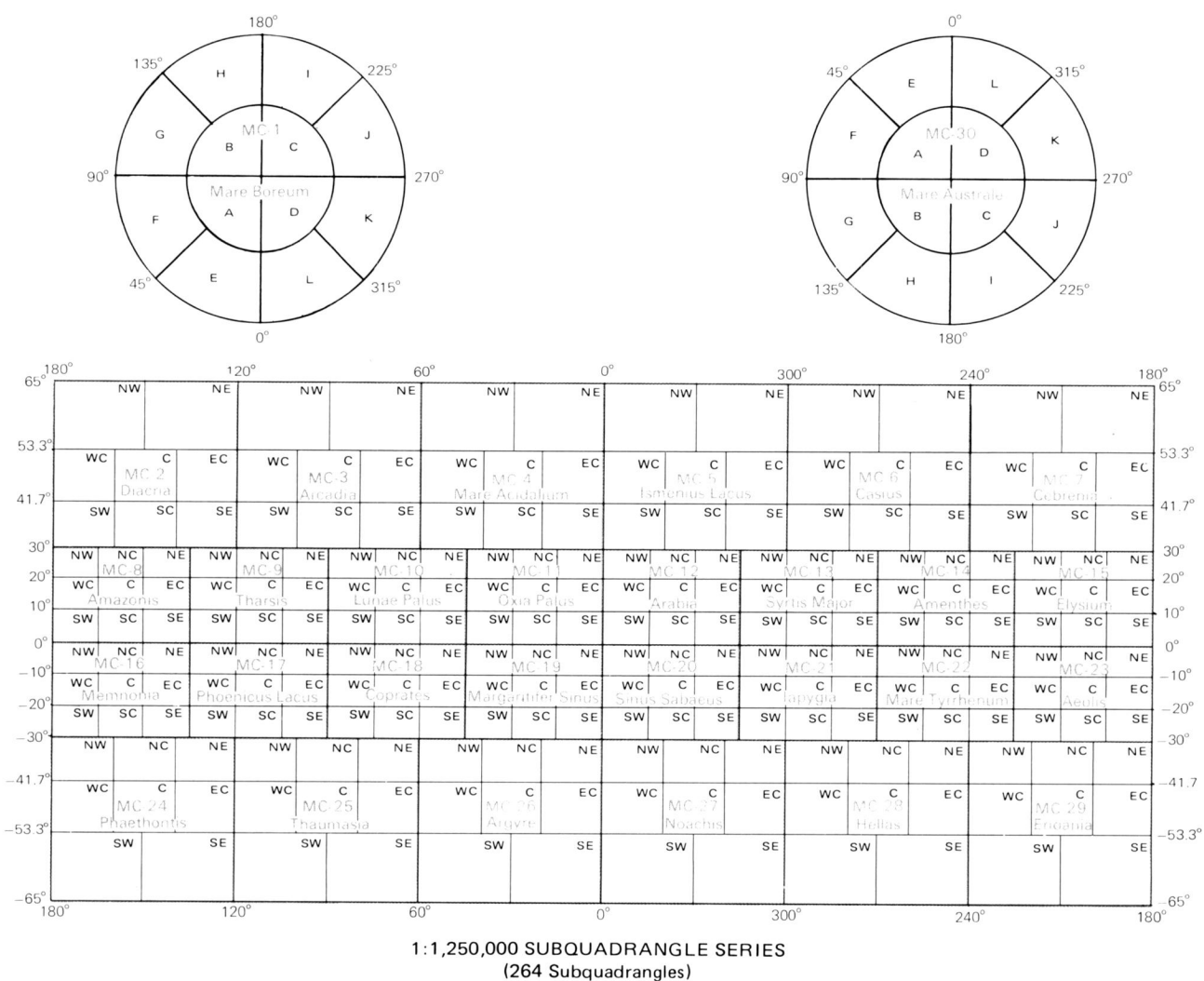


Figure 2. Subdivisions of 1:5,000,000 Mars quadrangles used for mosaics in this catalog.

## Acknowledgments

The following U.S. Geological Survey employees participated in the compilation of the catalog: photoprocessing by Karl Zeller, Ramona Boudreau, and Don Houchin; mosaic assembly by Darlene Casebier, Leonard Chester, Holly Ferguson, Christopher Isbell, Christine Jarrell, Patricia Thomas, and Craig Watkins; cartographic drafting by Bertha Bradley, Jacqueline Burns, Darlene Casebier, Joe DoPadre, Rudy Gutierrez, Beatrice Landavazo, Angel Macias, Jr., Joe Remy, and Ramon Sabala; and photomechanical

processing by Hugh Thomas, Anthony Sanchez, Bill Sowers, and Bruce Williams. Raymond M. Batson directed and supervised the Viking Mars Cartographic Project. This cataloging effort was supported by Viking Project Office Contract L 55232 and by Planetary Geology Program, Planetary Division, Contract W 13709. Film negatives of the images in the mosaics were provided by the Mission Test and Imaging System of the Jet Propulsion Laboratory, California Institute of Technology, Pasadena, California.

## Reference

Batson, R. M., Bridges, P. M., and Inge, J. L., 1979, *Atlas of Mars: The 1:5,000,000 series*: National Aeronautics and Space Administration Special Publication 438, 146p.

[U.S. Government Printing Office Stock No. 033-000-00780-9].

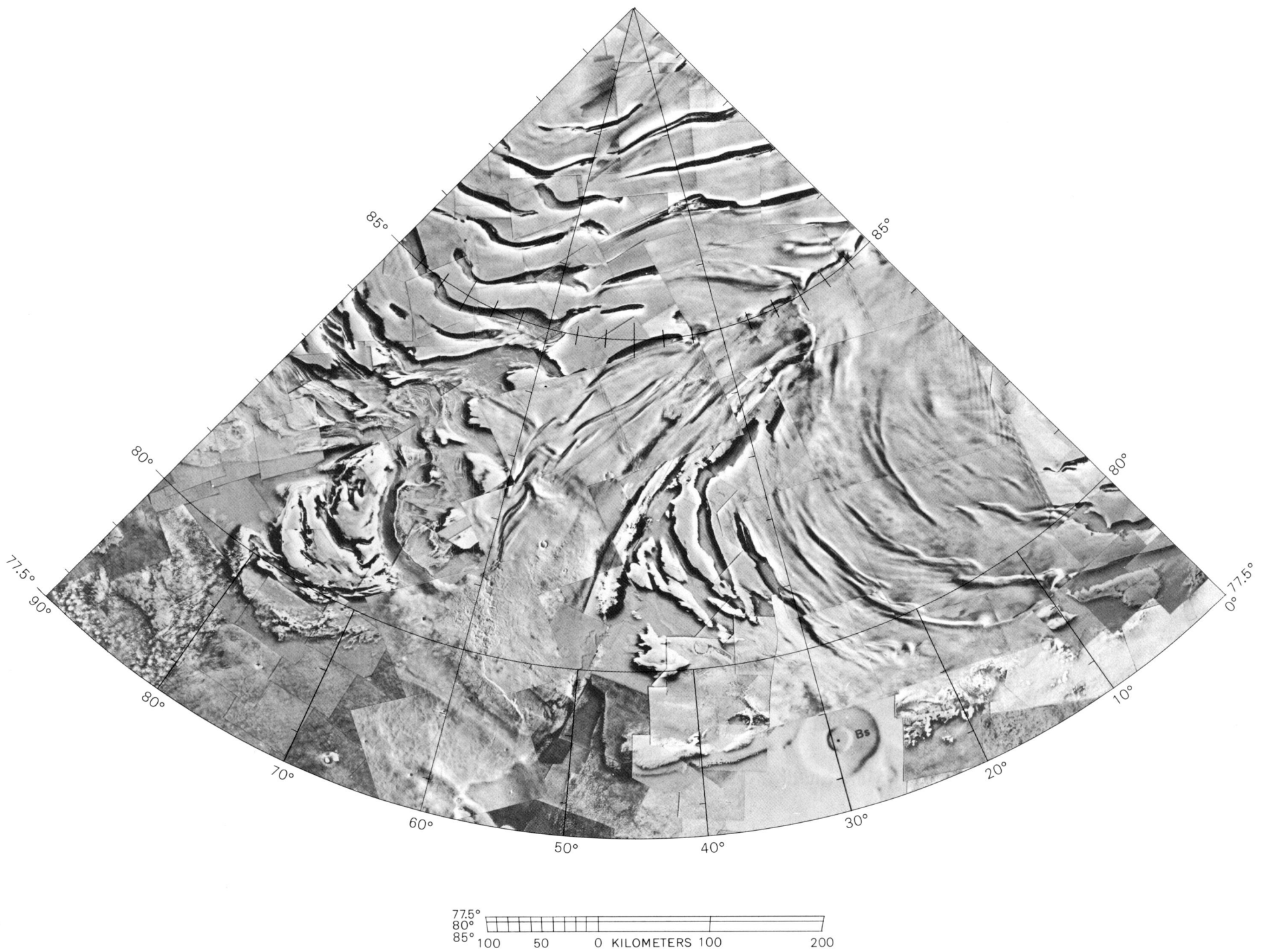
## Illustrations

Figure 1. Layout of 1:5,000,000 Mars quadrangles.

Figure 2. Subdivisions of 1:5,000,000 Mars quadrangles used for mosaics in this catalog.

MC-1A	MC-4EC	MC-9NW	MC-12WC	MC-17NE	MC-21C	MC-26SW
MC-1B	MC-4SW	MC-9NC	MC-12SW	MC-17WC	MC-21SC	MC-26SE
MC-1C	MC-4SC	MC-9NE		MC-17C	MC-21SE	
MC-1D	MC-4SE	MC-9WC	MC-13NC	MC-17EC		MC-27NW
MC-1E		MC-9C	MC-13NE	MC-17SW	MC-22WC	MC-27NC
MC-1F	MC-5WC	MC-9EC	MC-13EC	MC-17SC	MC-22EC	MC-27NE
MC-1G	MC-5C	MC-9SW	MC-13SC	MC-17SE	MC-22SW	MC-27WC
MC-1H	MC-5EC	MC-9SC	MC-13SE		MC-22SC	MC-27C
MC-1I	MC-5SW	MC-9SE		MC-18NW	MC-22SE	MC-27EC
MC-1J	MC-5SC		MC-14NW	MC-18NC		MC-27SW
MC-1K	MC-5SE	MC-10NW	MC-14NC	MC-18NE	MC-23WC	MC-27SE
MC-1L		MC-10NC	MC-14NE	MC-18WC	MC-23C	
	MC-6WC	MC-10NE	MC-14SC	MC-18C	MC-23EC	MC-28NW
MC-2NW	MC-6C	MC-10WC	MC-15NW	MC-18EC	MC-23SW	MC-28NE
MC-2NE	MC-6EC	MC-10C	MC-15NC	MC-18SW	MC-23SC	MC-28WC
MC-2C	MC-6SW	MC-10EC	MC-15NE	MC-18SC	MC-23SE	MC-28C
MC-2EC	MC-6SC	MC-10SW	MC-15WC	MC-18SE		MC-28EC
MC-SW	MC-6SE	MC-10SC	MC-15C		MC-24SE	MC-28SW
MC-2SC		MC-10SE	MC-15EC	MC-19NW		MC-28SE
MC-2SE	MC-7NE		MC-15SE	MC-19NC	MC-25NW	MC-29SW
	MC-7WC	MC-11NW		MC-19WC	MC-25NC	MC-29SE
MC-3NW	MC-7EC	MC-11NC	MC-16NW	MC-19C	MC-25NE	
MC-3WC	MC-7SW	MC-11NE	MC-16NC	MC-19SW	MC-25C	MC-30A
MC-3C	MC-7SC	MC-11WC	MC-16NE	MC-19SE	MC-25EC	MC-30B
MC-3EC	MC-7SE	MC-11C	MC-16WC		MC-25SW	MC-30C
MC-3SW		MC-11EC	MC-16C	MC-20NC	MC-25SE	MC-30D
MC-3SC	MC-8NW	MC-11SW	MC-16EC	MC-20NE		MC-30E
MC-3SE	MC-8NC	MC-11SC	MC-16SC	MC-20C	MC-26NW	MC-30F
	MC-8NE		MC-16SE	MC-20EC	MC-26NC	MC-30G
MC-4NW	MC-8WC	MC-12NW		MC-20SW	MC-26WC	MC-30H
MC-4WC	MC-8EC	MC-12NC	MC-17NW		MC-26C	MC-30I
MC-4C	MC-8SE	MC-12NE	MC-17NC	MC-21WC	MC-26EC	MC-30J



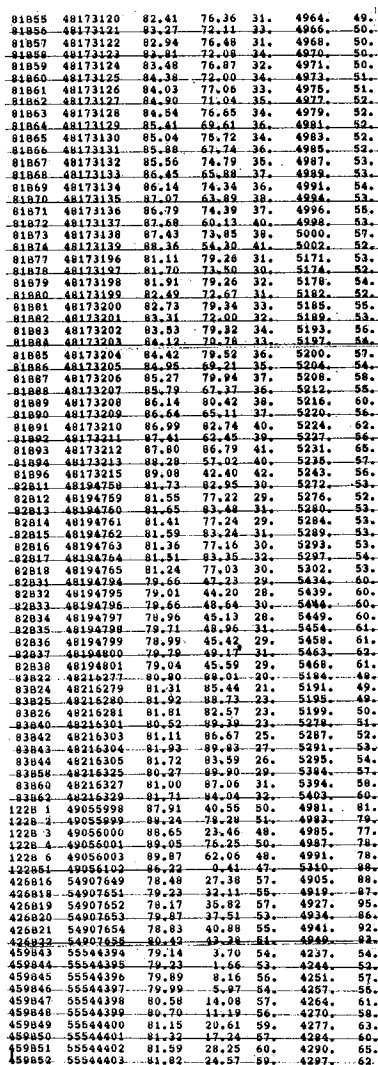


MC-1-A-“A” subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, to right, and facing page, bottom.

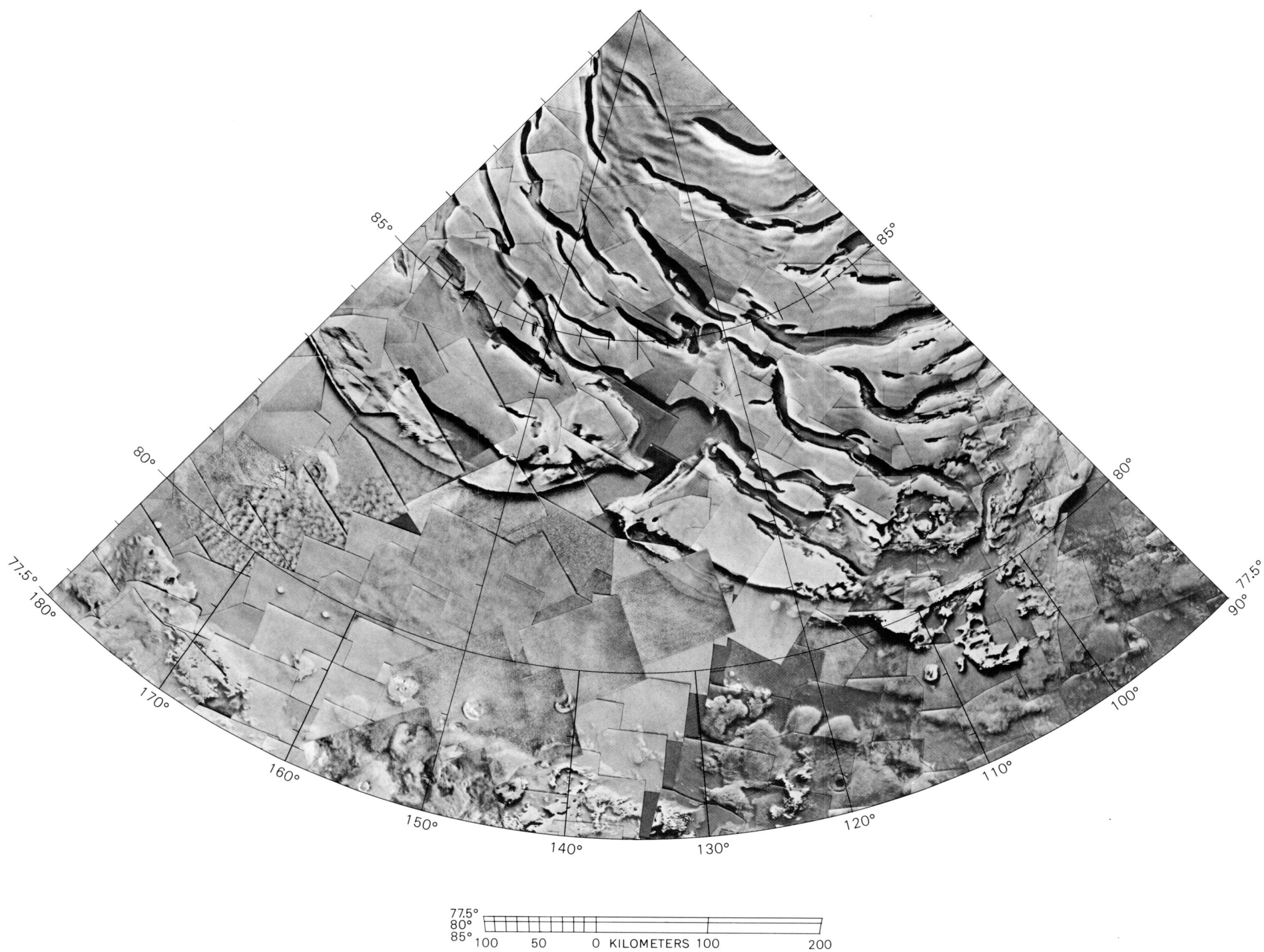
MC 1A VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 335<180M/PIXL

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56b52	47634877	81.07	49.91	50.	5196.	59.
56b53	47634878	80.71	56.56	52.	5199.	61.
56b54	47634879	82.18	50.13	50.	5203.	59.
56b55	47634880	81.92	56.37	51.	5207.	61.
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56b57	47634882	83.16	56.62	50.	5215.	60.
56b58	47634883	84.54	47.84	48.	5219.	59.
56b59	47634884	84.31	57.16	50.	5223.	60.
56b60	47634885	85.64	46.60	47.	5227.	59.
56b61	47634886	85.47	57.56	49.	5231.	60.
56b62	47634887	86.75	43.95	46.	5235.	59.
56b63	47634888	86.61	58.67	48.	5239.	59.
56b64	47634889	87.87	38.87	45.	5243.	61.
56b65	47634890	87.72	61.54	47.	5247.	59.
56b66	47634891	88.89	25.14	45.	5251.	66.
56b67	47634892	88.80	67.91	47.	5255.	59.
57b 1	47656406	79.59	88.67	53.	5191.	83.
57b 2	47656407	80.96	81.62	50.	5195.	82.
57b 3	47656408	80.56	88.45	52.	5199.	87.
57b 4	47656409	82.03	81.99	50.	5203.	86.
57b 5	47656410	81.80	88.42	51.	5206.	91.
57b 6	47656411	83.25	81.27	49.	5210.	88.
57b 7	47656412	83.03	88.75	50.	5214.	93.
57b 8	47656413	84.41	80.31	48.	5218.	87.
57b 9	47656414	84.19	89.16	50.	5222.	92.
57b10	47656415	85.52	78.91	47.	5226.	85.
57b11	47656416	85.33	89.85	49.	5230.	90.
57b12	47656417	86.64	76.98	46.	5234.	83.
57b14	47656419	87.74	73.24	46.	5242.	81.
57b16	47656421	88.76	64.38	45.	5250.	77.
57b18	47656423	89.60	1.33	45.	5258.	58.
57b29	47656444	78.15	22.07	42.	5349.	73.
57b30	47656445	78.23	15.30	39.	5353.	71.
57b31	47656446	79.04	20.76	42.	5358.	74.
57b32	47656447	79.07	13.42	39.	5362.	73.
57b33	47656448	79.95	19.20	42.	5367.	76.
57b34	47656449	79.91	11.42	40.	5372.	75.
57b35	47656450	80.90	17.57	42.	5376.	79.
57b36	47656451	80.79	8.70	40.	5381.	76.
57b37	47656452	81.83	15.23	43.	5386.	81.
57b38	47656453	81.63	5.78	40.	5390.	78.
57b39	47656454	82.78	12.73	43.	5395.	84.
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57b41	47656456	83.74	9.34	44.	5404.	85.
57b43	47656458	84.73	4.66	45.	5414.	85.
58b28	47677969	77.61	49.33	39.	5342.	73.
58b29	47677970	78.38	54.53	42.	5347.	76.
58b30	47677971	78.45	47.68	39.	5351.	70.
58b31	47677972	79.26	63.42	43.	5366.	73.
58b32	47677973	79.34	45.91	39.	5361.	66.
58b33	47677974	80.21	51.86	42.	5365.	68.
58b34	47677975	80.22	43.82	40.	5370.	63.
58b35	47677976	81.18	50.52	43.	5374.	65.
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58b37	47677978	82.16	48.27	43.	5384.	64.
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58b41	47677982	84.11	42.56	44.	5402.	62.
58b42	47677983	83.73	29.37	42.	5407.	61.
58b43	47677984	85.09	38.00	45.	5412.	63.
58b44	47677985	84.54	23.27	43.	5417.	63.
58b45	47677986	86.76	75.34	40.	5421.	64.
58b46	47677987	77.54	87.04	41.	5338.	59.
58b48	47699501	77.71	80.67	39.	5342.	58.
58b49	47699502	78.45	86.12	42.	5347.	59.
58b50	47699503	78.56	78.12	38.	5351.	58.
58b51	47699504	79.40	84.70	42.	5356.	60.
58b52	47699505	78.46	77.24	39.	5360.	59.
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58b54	47699507	80.32	75.34	40.	5369.	59.
58b55	47699508	81.30	81.98	42.	5374.	61.
58b56	47699509	81.23	72.86	40.	5379.	60.
58b57	47699510	82.27	80.26	43.	5383.	61.
58b58	47699511	82.13	68.93	41.	5388.	61.
58b59	47699512	83.24	77.96	44.	5393.	62.
58b60	47699513	83.00	65.32	41.	5397.	62.
58b61	47699514	84.23	74.49	44.	5402.	63.
58b62	47699515	83.85	61.52	42.	5407.	64.
58b63	47699516	85.19	70.53	45.	5412.	64.
58b64	47699517	84.70	55.38	43.	5416.	67.
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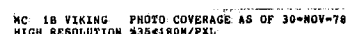
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67b 5	47871748	81.14	36.80	49.	5203.	60.
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68b18	47914805	80.29	33.11	25.	5196.	50.
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68b20	47914807	77.78	28.89	30.	5203.	61.
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68b22	47914831	78.44	27.56	30.	5202.	60.
68b23	47914832	79.12	31.03	32.	5206.	63.
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68b26	47914835	79.66	22.21	30.	5219.	57.
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68b33	47936339	78.96	70.63	27.	5215.	50.
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68b37	47936343	80.46	66.87	29.	5230.	51.
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68b39	47936345	81.13	64.64	29.	5238.	51.
68b40	47936346	81.77	69.43	32.	5242.	52.
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68b42	47936369	78.10	61.53	33.	5340.	55.
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68b44	47936371	78.69	58.79	33.	5349.	56.
68b45	47936372	79.46	62.67	36.	5354.	57.
68b46	47936373	79.35	55.94	33.	5358.	56.
68b47	47936374	80.16	59.91	36.	5363.	57.
68b48	47958701	79.18	89.64	33.	5354.	57.
68b49	48130148	77.56	14.29	33.	5198.	52.
68b50	48130149	78.11	9.76	31.	5201.	52.
68b51	48130150	78.37	13.45	33.	5205.	53.
68b52	48130151	78.94	8.63	31.	5209.	53.
68b53	48130152	79.22	12.60	33.	5213.	53.
68b54	48130153	79.70	7.30	31.	5217.	54.
68b55	48130154	80.01	11.66	33.	5221.	54.
68b56	48130155	80.47	5.77	32.	5225.	56.
68b57	48130156	80.81	10.46	34.	5228.	55.
68b58	48130157	81.27	4.14	32.	5232.	56.
68b59	48130158	81.60	9.19	34.	5236.	56.
68b60	48130159	82.01	1.97	33.	5240.	57.
68b61	48130160	82.42	7.60	35.	5244.	58.
68b62	48130161	83.24	5.41	36.	5248.	60.
68b63	48130174	77.62	7.93	38.	5303.	60.
68b64	48130175	77.83	2.68	36.	5307.	60.
68b65	48130176	78.18	6.62	38.	5311.	61.
68b66	48130177	78.48	0.83	36.	5316.	61.
68b67	48130178	78.88	4.93	38.	5320.	62.
68b68	48130180	79.53	2.70	38.	5329.	63.
68b69	48151690	77.74	6.24	38.	5244.	59.
68b70	48151691	77.65	0.78	16.	5259.	49.
68b71	48151692	78.15	3.85	19.	5262.	50.
68b72	48151693	78.53	2.30	20.	5270.	50.
68b73	48151712	77.92	0.01	24.	5284.	56.
68b74	48173116	81.54	77.23	30.	4957.	48.
68b75	48173117	82.23	72.34	32.	4969.	49.
68b76	48173118	82.92	67.45	34.	4981.	50.
68b77	48173119	82.72	72.12	32.	4984.	49.



524830	56796931	78.19	42.93	2.	4842.	37.
524831	56796922	78.86	43.07	1.	4854.	27.
524832	56796933	78.47	40.78	1.	4859.	38.
524833	56796934	78.47	40.78	1.	4859.	38.
524834	56796935	78.73	38.54	1.	4875.	38.
524835	56796936	79.40	38.45	1.	4884.	38.
524836	56796937	78.97	36.21	1.	4892.	38.
524837	56796938	78.97	36.21	1.	4892.	38.
560842	57450691	81.21	63.13	38.	6466.	104.
560843	57450692	82.79	64.14	37.	6476.	103.
560844	57450693	82.11	52.41	35.	6485.	94.
560845	57450694	82.11	52.41	35.	6485.	94.
560846	57450695	82.62	40.77	32.	6503.	87.
560847	57450696	84.09	36.59	31.	6513.	86.
560848	57450697	82.81	27.86	29.	6522.	86.
560849	57450698	82.81	27.86	29.	6522.	86.
560850	57450699	82.64	15.46	27.	6540.	88.
560851	57450700	83.74	7.10	27.	6580.	92.
560852	57450701	82.17	4.33	24.	6559.	90.
560853	57450736	80.37	65.18	48.	6894.	138.
560862	57450737	80.65	56.92	43.	6893.	125.
560863	57450738	80.36	57.58	42.	6902.	122.
560864	57450739	79.40	47.84	40.	6912.	111.
560865	57450740	79.40	47.84	40.	6912.	111.
560866	57450741	79.87	37.94	37.	6930.	102.
560867	57450742	81.52	33.06	36.	6940.	100.
560868	57450743	80.02	27.44	34.	6949.	100.
560869	57450744	82.81	27.44	34.	6958.	100.
560870	57450745	79.87	18.19	32.	6967.	100.
560871	57450746	81.12	11.62	31.	6977.	104.
560872	57450747	80.67	11.62	31.	6977.	104.
560873	57450748	80.57	1.71	28.	6985.	106.
560874	57450749	78.85	1.34	26.	7004.	104.
560881	57450756	87.24	14.51	42.	7439.	126.
560882	57450757	87.24	14.51	42.	7439.	126.
560883	57450758	87.18	12.50	41.	7457.	134.
560884	57450759	85.24	13.39	40.	7466.	129.
560885	57450800	87.08	5.83	43.	7476.	141.
560886	57450801	87.08	5.83	43.	7476.	141.
560887	57450802	86.35	1.59	41.	7484.	147.
560888	57450803	85.04	0.78	39.	7503.	136.
560889	57450804	82.81	9.78	41.	7879.	146.
560892	57450845	80.94	11.72	40.	7888.	140.
560893	57450846	82.84	7.44	41.	7887.	149.
560894	57450847	80.81	9.90	39.	7906.	142.
560895	57450848	82.68	5.20	40.	7915.	144.
560896	57450849	82.68	5.20	40.	7915.	144.
560897	57450850	85.51	3.06	40.	7933.	155.
560898	57450951	80.51	6.40	39.	7933.	146.
6728	13864948	77.76	16.83	21.	9223.	166.
7058	13864949	77.76	16.83	21.	9223.	166.
7058	60285221	88.02	83.83	16.	7003.	94.
705910	60285223	88.24	46.51	18.	7021.	95.
705912	60285224	88.24	46.51	18.	7021.	95.
705913	60285269	84.23	80.92	11.	7445.	105.
705929	60285270	85.85	85.48	14.	7454.	105.
705930	60285271	84.67	67.17	13.	7463.	106.
705931	60285272	84.67	67.17	13.	7463.	106.
705932	60285273	84.77	52.53	15.	7481.	107.
705933	60285274	86.35	45.41	19.	7491.	108.
705934	60285275	84.51	37.95	17.	7500.	107.
705935	60285276	82.93	25.43	19.	7518.	108.
705936	60285277	83.94	25.45	19.	7518.	108.
705937	60285278	85.01	11.12	22.	7527.	110.
705938	60285279	83.97	14.03	22.	7536.	110.
705939	60285280	81.98	14.03	22.	7536.	110.
705940	60285281	81.98	5.54	24.	7555.	111.
705949	60285316	82.26	82.89	11.	7874.	117.
705950	60285317	81.02	72.50	9.	7883.	116.
705951	60285318	82.93	25.43	19.	7900.	117.
705952	60285319	81.40	63.91	11.	7901.	117.
705953	60285320	83.18	62.00	14.	7910.	118.
705954	60285321	81.33	53.89	13.	7917.	117.
705955	60285322	82.93	25.43	19.	7928.	118.
705956	60285323	80.98	44.18	15.	7938.	118.
705957	60285324	82.59	38.06	17.	7947.	120.
705958	60285325	80.52	35.43	17.	7956.	121.
705959	60285326	82.93	25.43	19.	7965.	121.
705960	60285327	79.84	27.44	19.	7974.	120.
705961	60285328	81.14	18.97	21.	7983.	122.
705962	60285329	81.14	18.97	21.	7983.	122.
705963	60285330	80.09	11.37	24.	8001.	123.
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705965	60285332	78.89	5.09	26.	8019.	125.



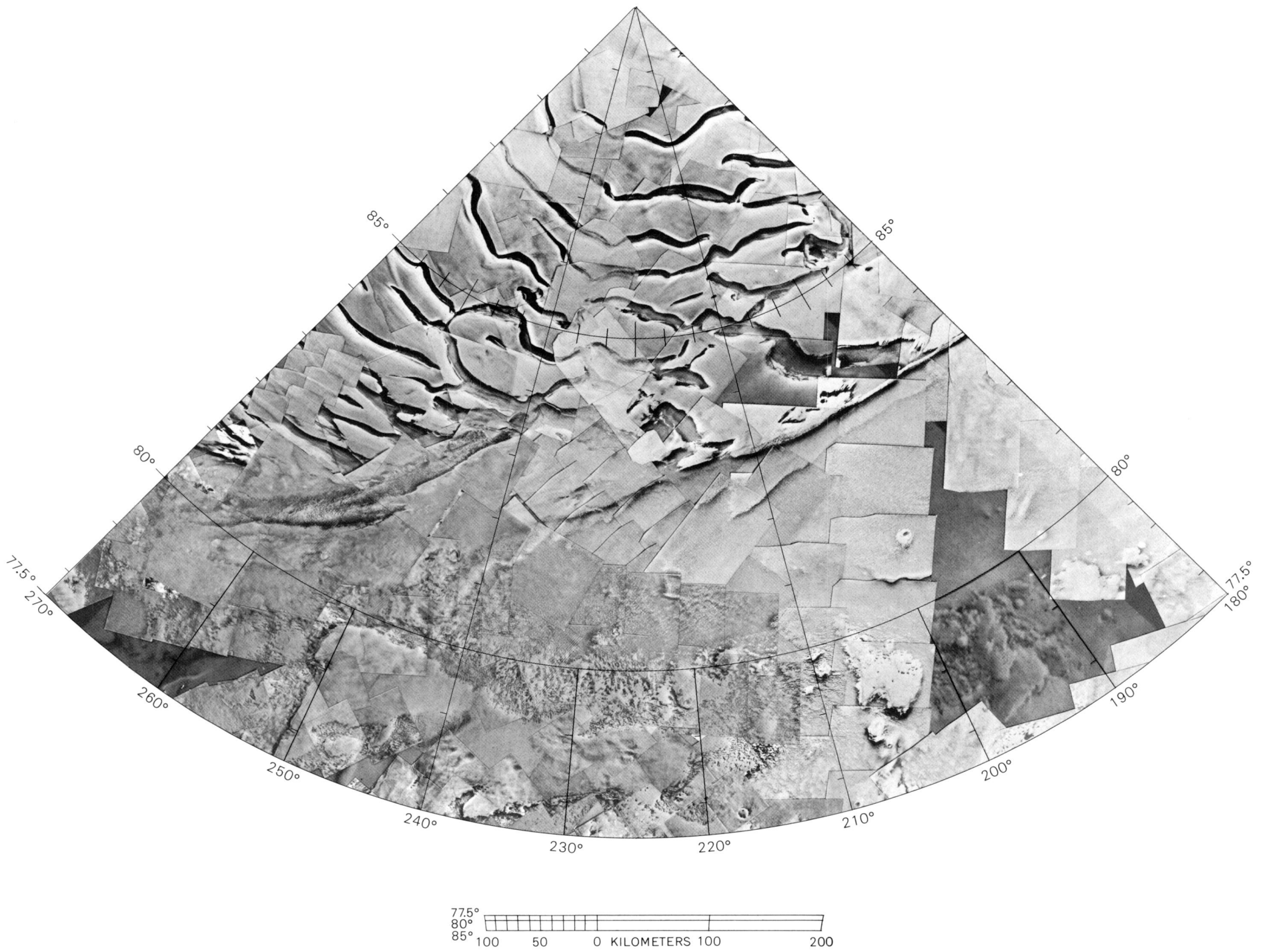
MC-1-B-“B” subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, to right, and facing page, bottom.



62853	47764122	80.07	177.56	42.	5377.	60.
62854	47764123	80.02	169.71	39.	5381.	59.
62855	47764124	80.99	176.43	42.	5385.	61.
62856	47764125	80.91	167.40	40.	5389.	60.
62857	47764126	81.00	167.43	43.	5393.	61.
62858	47764127	81.40	165.04	40.	5400.	60.
62859	47764128	82.92	172.83	44.	5405.	62.
62860	47764129	82.69	165.41	41.	5410.	61.
62861	47764130	82.99	179.24	46.	5414.	62.
62862	47764131	83.65	167.00	42.	5419.	62.
62863	47764132	84.84	167.04	45.	5424.	63.
62864	47764133	84.36	155.53	43.	5429.	63.
62865	47764134	84.27	164.43	43.	5433.	63.
62866	47764135	77.53	108.68	27.	5192.	50.
71814	47957873	77.85	104.03	25.	5196.	49.
71815	47957874	80.07	104.03	26.	5200.	50.
71816	47957875	78.54	102.77	26.	5204.	50.
71817	47957876	79.13	106.32	28.	5207.	50.
71818	47957877	79.40	101.21	27.	5211.	50.
71819	47957878	79.91	105.29	29.	5215.	51.
71820	47957879	80.14	103.43	30.	5219.	50.
71821	47957880	80.70	103.72	30.	5223.	51.
71822	47957881	80.87	97.39	28.	5227.	51.
71823	47957882	81.46	97.39	29.	5231.	52.
71824	47957883	81.40	94.66	29.	5235.	51.
71825	47957884	82.22	99.59	31.	5239.	52.
71826	47957885	82.30	91.64	30.	5243.	52.
71827	47957886	82.30	91.64	31.	5247.	52.
71848	47957907	77.80	94.66	33.	5336.	56.
71849	47957908	78.49	94.44	36.	5341.	57.
71850	47957909	78.49	92.43	33.	5345.	56.
71851	47957910	78.27	92.43	36.	5349.	57.
71852	47957911	79.94	93.76	36.	5359.	58.
728	47979416	77.84	141.53	29.	5202.	54.
728	47979417	78.10	136.76	27.	5205.	53.
728	47979418	78.10	136.76	28.	5209.	55.
728	47979419	78.90	135.09	27.	5213.	56.
728	47979420	79.36	139.09	27.	5217.	56.
728	47979421	79.63	133.47	28.	5221.	56.
728	47979422	79.63	133.47	29.	5225.	57.
72810	47979423	80.34	131.43	28.	5229.	54.
72811	47979424	80.87	135.75	34.	5233.	60.
72812	47979425	81.04	129.08	34.	5237.	60.
72813	47979426	81.04	126.66	31.	5241.	59.
72814	47979427	81.73	126.16	30.	5245.	52.
72815	47979428	82.37	131.02	32.	5249.	54.
72816	47979429	82.39	131.02	33.	5253.	55.
72817	47979430	82.39	127.81	35.	5257.	55.
72838	47979451	77.86	124.64	33.	5347.	60.
72839	47979452	78.57	128.30	35.	5352.	63.
72840	47979453	78.53	122.36	35.	5356.	63.
72841	47979454	79.20	122.79	35.	5361.	62.
72842	47979455	79.20	119.38	33.	5366.	59.
72843	47979456	80.01	123.17	36.	5370.	61.
72812	48000867	81.75	175.85	32.	4975.	47.
72814	48000865	83.03	175.82	33.	4960.	47.
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72817	48000868	83.12	175.85	32.	4968.	47.

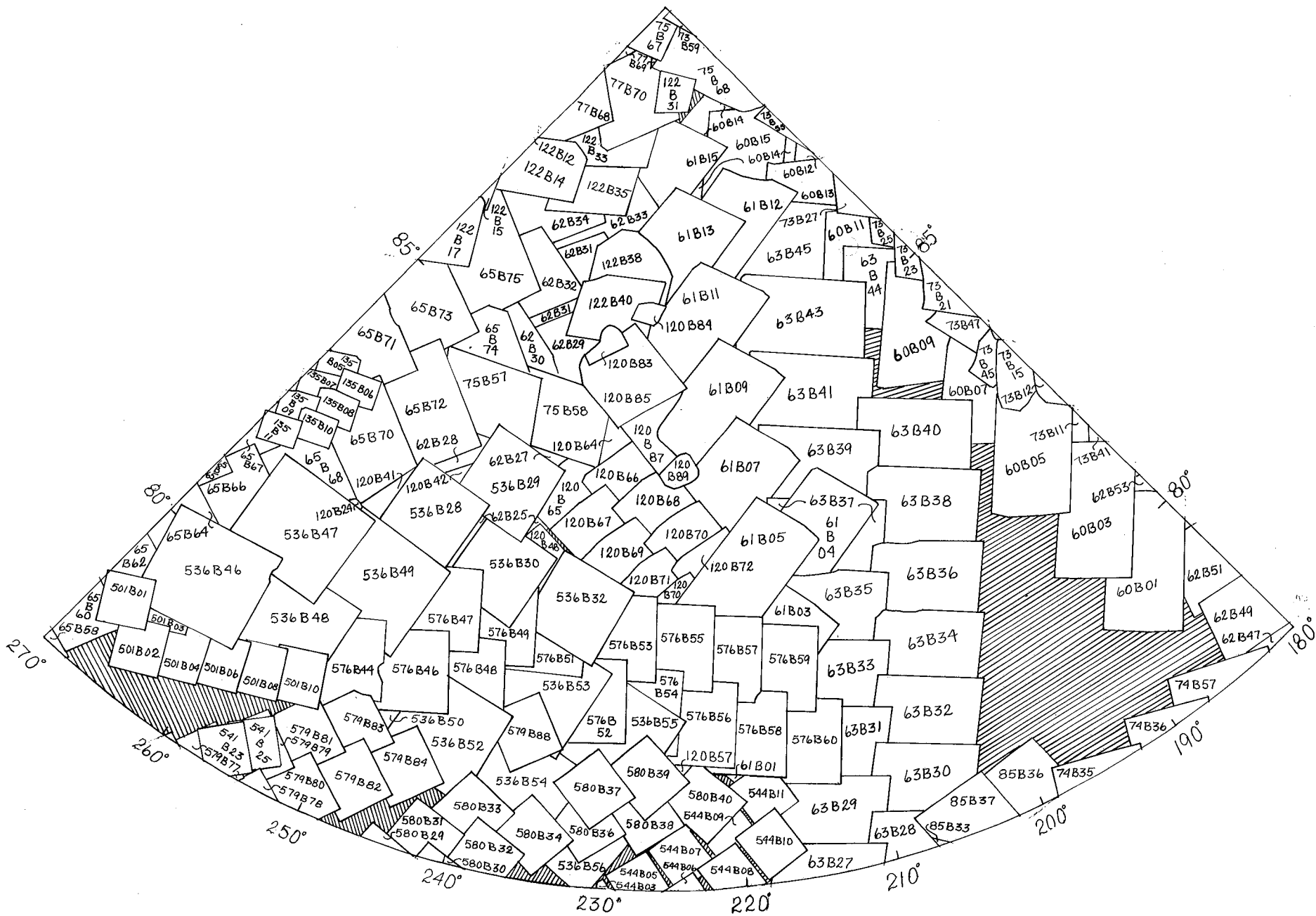
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7058	3	60285216	85.77	141.63	13.	6957.	92
7058	4	60285217	86.28	119.02	12.	6964.	93
7058	5	60285218	86.90	139.58	15.	6975.	94
7058	6	60285219	87.24	106.61	14.	6984.	93
7058	7	60285220	88.06	136.05	16.	6993.	94
7058	9	60285222	89.24	121.18	18.	7012.	95
705825	60285266	84.34	107.27	12.	7417.	105	
708626	60285267	83.56	91.88	10.	7426.	104	
705827	60285268	85.75	129.23	13.	7435.	106	
518233	56604245	80.97	104.51	2.	5107.	44	
51824	56604247	80.29	103.12	2.	5116.	44	
51825	56604248	80.92	99.85	1.	5124.	44	
51826	56604249	80.21	98.73	1.	5133.	45	
51827	56604250	80.80	95.14	1.	5144.	45	
51828	56604251	80.08	94.57	2.	5150.	45	
51829	56604252	80.62	90.65	2.	5159.	45	
51830	56604253	79.87	90.22	3.	5167.	45	
51848	56604317	84.85	93.50	25.	5737.	64	
51849	56604318	85.61	94.78	26.	5746.	66	
51850	56604319	84.46	103.21	27.	5756.	65	
51851	56604320	85.24	106.38	28.	5765.	66	
51852	56604321	83.91	112.70	29.	5774.	66	
51853	56604322	84.68	116.82	30.	5783.	67	
51854	56604323	83.30	120.49	31.	5792.	67	
51855	56604324	83.97	122.28	32.	5801.	68	
51856	56604325	82.50	127.48	34.	5810.	68	
51857	56604326	83.13	122.69	35.	5819.	69	
51858	56604327	81.03	134.13	36.	5828.	70	
51859	56604328	82.07	139.48	37.	5836.	71	
51860	56604329	80.44	139.83	39.	5847.	72	
51861	56604330	80.91	144.74	40.	5856.	73	
51862	56604331	79.79	144.42	42.	5865.	74	
51863	56604332	78.58	149.45	43.	5874.	76	
51864	56604333	77.15	148.73	45.	5883.	80	
51865	56604334	78.02	153.82	46.	5892.	81	
51866	56604324	78.62	155.15	39.	5873.	71	
51867	56604325	75.70	151.90	38.	5854.	70	
51868	56604326	75.37	167.27	38.	5891.	71	
51869	56604327	85.96	148.08	36.	5700.	71	
51867	56604328	87.60	170.54	36.	5710.	71	
51869	56604329	88.18	138.65	34.	5719.	72	
51860	56604321	89.16	105.36	32.	5737.	76	
51866	56604316	86.13	132.10	41.	6057.	86	
51867	56604317	86.21	131.00	43.	6067.	87	
51869	56604318	87.54	104.45	38.	6076.	90	
51861	56604318	83.82	120.07	47.	6446.	98	
51862	56604319	83.87	120.71	46.	6455.	97	
51863	56604360	85.02	101.41	45.	6464.	100	
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51869	56700436	75.14	96.05	2.	4761.	35	
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51932	56700439	77.51	91.62	2.	4787.	36	
51932	56700440	78.14	93.15	2.	4793.	36	
51934	56700441	77.19	91.08	2.	4801.	36	
51938.	56700442	78.43	91.57	2.	4804.	36	
551895	57311704	77.56	159.58	1.	4895.	35	
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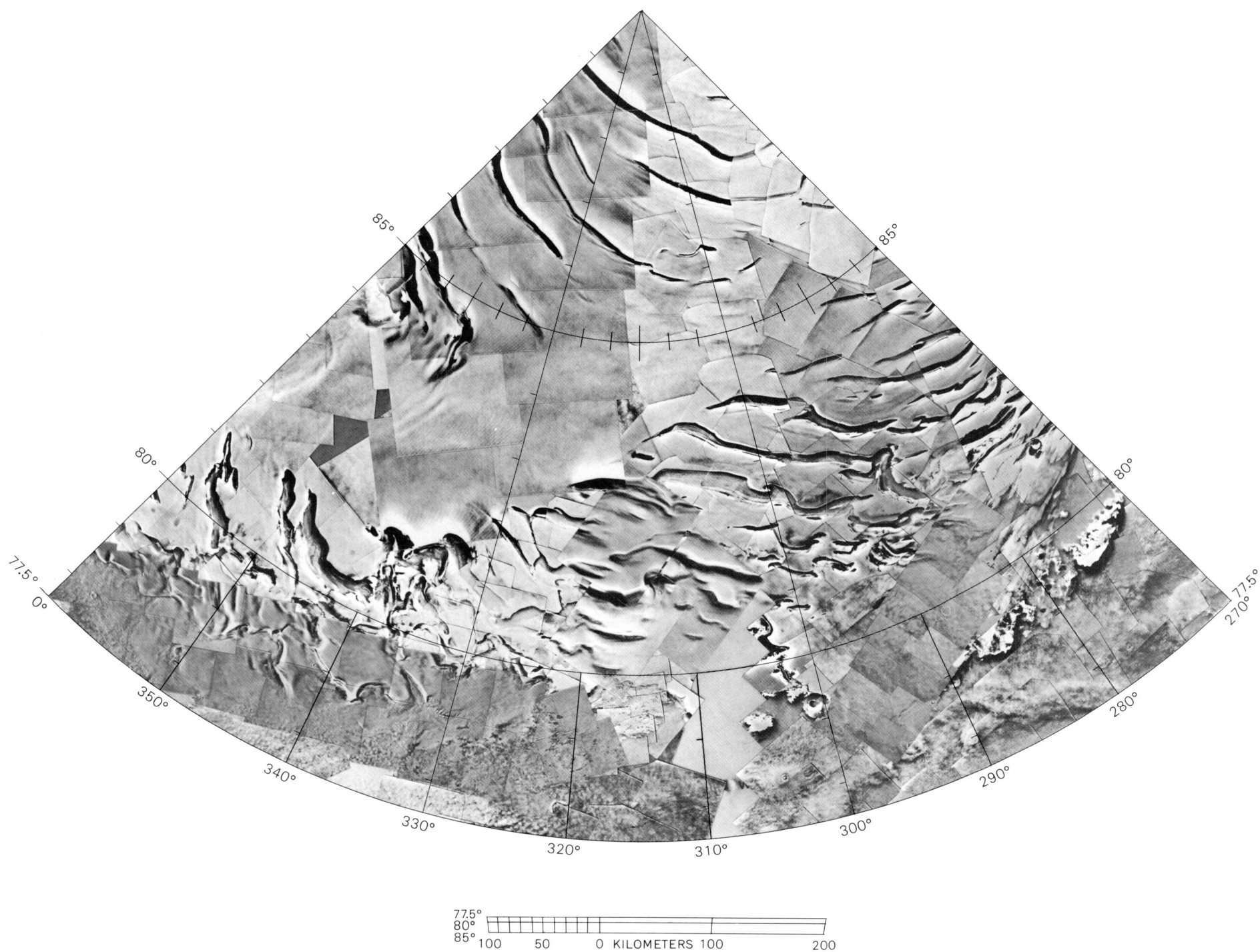


MC-1-C—"C" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, to right, and facing page, bottom.

MC-1C VIKING PHOTO COVERAGE AS OF 30-NOV-78						
HIGH RESOLUTION 3356100/PXL						
PICNO	FSC	CLAT	CLON	ENA	ENAC	N/PIX
52869	47548860	77.78	204.98	56.	5808.	119.
52871	47548862	79.42	198.14	54.	5820.	117.
52873	47548864	79.00	193.92	53.	5832.	116.
52874	47548865	77.66	183.49	50.	5838.	100.
52875	47548866	79.41	186.18	52.	5844.	113.
608 1	47721006	79.76	184.39	53.	5191.	83.
608 3	47721008	80.75	184.41	52.	5202.	82.
608 5	47721010	81.99	184.89	51.	5210.	80.
608 7	47721012	83.13	185.73	50.	5217.	80.
608 9	47721014	84.26	186.97	50.	5225.	79.
60811	47721016	85.38	188.63	49.	5233.	79.
60813	47721018	86.45	191.74	48.	5241.	80.
60815	47721020	87.50	198.36	48.	5249.	82.
618 1	47742548	79.82	216.26	53.	5200.	83.
618 2	47742549	81.19	209.59	50.	5204.	75.
618 3	47742550	80.81	216.14	52.	5208.	82.
618 4	47742551	82.33	210.15	50.	5212.	74.
618 5	47742552	82.04	216.63	51.	5216.	81.
618 6	47742553	83.50	209.70	49.	5220.	74.
618 7	47742554	83.20	217.28	51.	5223.	81.
618 9	47742555	84.63	209.14	48.	5227.	73.
618 9	47742556	84.35	218.52	50.	5231.	80.
61810	47742557	85.76	208.77	47.	5235.	72.
61811	47742558	85.49	219.63	49.	5239.	80.
61812	47742559	86.87	207.85	47.	5243.	71.
61813	47742560	86.57	222.40	48.	5247.	81.
61814	47742561	87.94	206.49	46.	5251.	71.
61815	47742562	87.66	228.25	48.	5256.	83.
62822	47764080	79.87	247.94	53.	5199.	84.
62823	47764081	81.41	242.41	50.	5203.	77.
62824	47764082	81.06	248.40	52.	5207.	84.
62825	47764083	82.56	242.42	49.	5210.	77.
62826	47764084	82.23	249.22	51.	5214.	84.
62827	47764085	83.70	242.35	48.	5218.	78.
62828	47764086	83.43	250.27	50.	5222.	85.
62829	47764087	84.85	242.31	48.	5226.	79.
62830	47764088	84.56	251.35	50.	5230.	86.
62831	47764089	85.99	242.51	47.	5234.	80.
62832	47764090	85.65	253.99	49.	5238.	88.
62833	47764091	87.07	242.87	47.	5242.	82.
62834	47764092	86.75	258.26	48.	5246.	89.
62849	47785648	78.23	180.26	41.	5358.	59.
63827	47785644	77.50	214.63	42.	5349.	63.
63828	47785645	77.99	208.37	39.	5354.	62.
63829	47785646	78.40	213.59	42.	5358.	67.
63830	47785647	78.53	206.83	39.	5363.	65.
63831	47785648	79.36	212.53	42.	5367.	74.
63832	47785649	79.43	205.03	40.	5372.	71.
63833	47785650	80.23	211.57	43.	5377.	80.
63834	47785651	80.27	203.23	40.	5381.	76.
63835	47785652	81.21	210.37	43.	5386.	83.
63836	47785653	81.17	201.33	41.	5391.	79.
63837	47785654	82.18	209.12	44.	5395.	84.
63838	47785655	82.09	198.72	41.	5400.	80.
63839	47785656	83.17	207.42	44.	5405.	83.
63840	47785657	82.99	195.86	42.	5409.	81.
63841	47785658	84.15	205.75	45.	5414.	84.
63842	47785659	83.85	191.90	43.	5419.	82.
63843	47785660	85.16	202.44	46.	5424.	85.
63844	47785661	84.72	186.39	43.	5429.	84.
63845	47785662	86.18	198.15	47.	5433.	87.
65860	47828709	78.18	269.48	38.	5353.	58.
65862	47828711	78.99	268.25	38.	5362.	58.
65864	47828713	79.87	266.44	39.	5371.	59.
65866	47828715	80.73	264.61	39.	5381.	60.
65868	47828717	81.62	262.24	40.	5390.	62.
65870	47828719	82.48	259.65	41.	5399.	63.
65871	47828720	83.38	268.47	44.	5404.	63.
65872	47828721	83.35	256.30	41.	5409.	66.
65873	47828722	84.58	265.94	45.	5414.	65.
65874	47828723	84.22	251.70	42.	5419.	69.
65875	47828724	85.61	262.59	46.	5423.	68.
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73813	48000864	82.23	180.82	31.	4959.	47.
73815	48000866	82.75	180.19	31.	4962.	47.
73841	48000944	81.54	180.28	31.	5175.	52.
74837	48022510	78.09	194.32	34.	5329.	56.
74838	48022511	78.18	188.45	32.	5333.	55.
74839	48022512	78.85	192.30	34.	5338.	57.
74840	48022513	78.88	186.19	32.	5342.	56.
74841	48022514	79.59	190.15	35.	5347.	58.
74842	48022515	79.28	183.93	32.	5351.	57.
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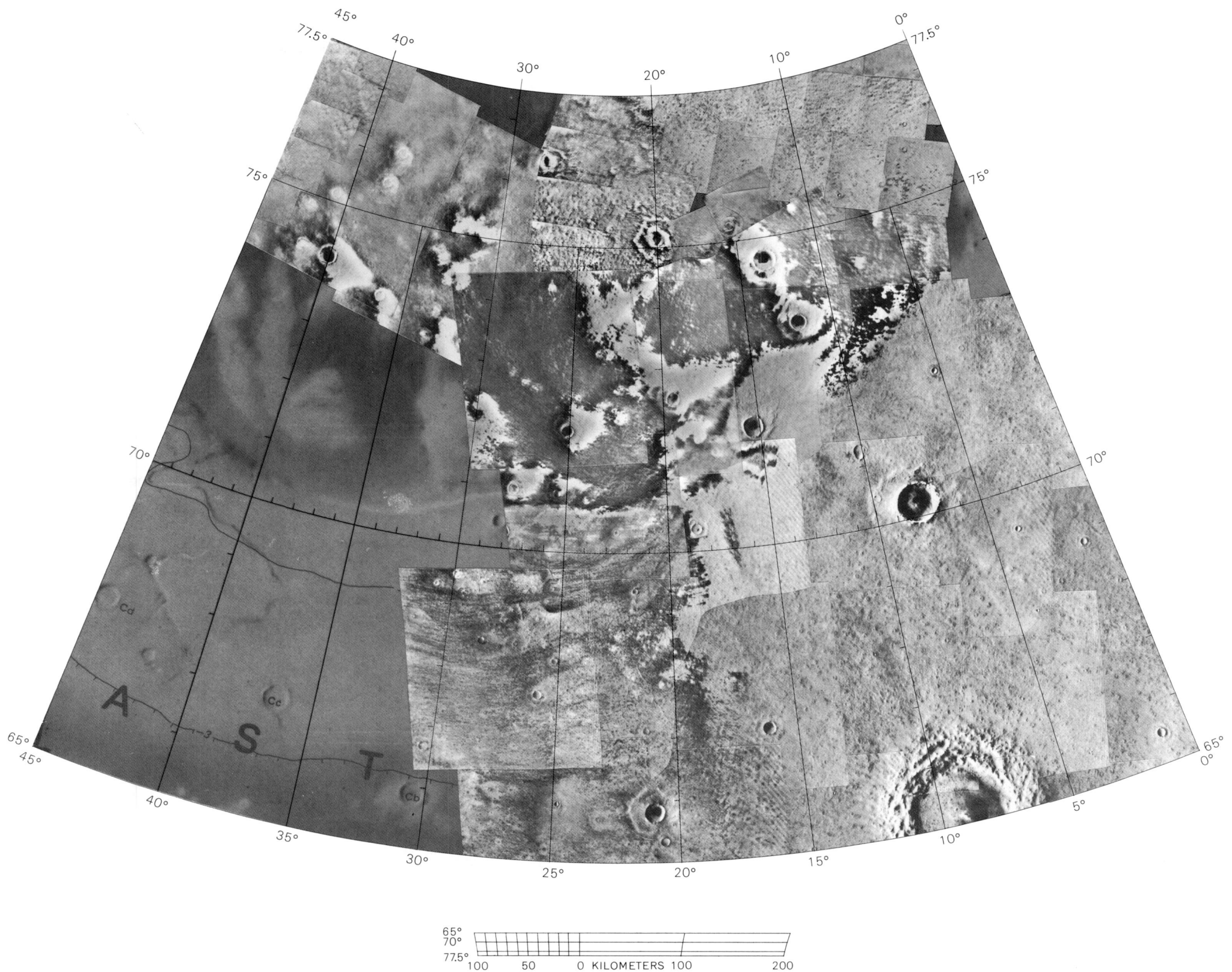
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74B57	48022536	71.51	185.33	39.	5450.	61.	120889	49013052	83.45	212.78	36.	5387.	60.	532853	56951134	80.38	262.02	12.	5837.	63.	576855	57798924	81.62	225.05	7.	5874.	64.
75B51	48044018	83.92	245.26	38.	5245.	56.	120890	49013053	82.92	208.51	34.	5392.	58.	532854	56951135	79.29	262.81	10.	5847.	63.	576856	57798925	80.57	223.04	6.	5883.	64.
75B52	48044019	83.97	236.48	36.	5249.	54.	120891	49013054	82.32	214.79	35.	5397.	59.	532855	56951136	79.72	256.39	10.	5856.	64.	576857	57798926	81.47	220.24	6.	5892.	64.
75B53	48044020	83.92	245.68	39.	5253.	56.	120892	49013055	82.09	205.89	33.	5401.	57.	532856	56951137	79.61	258.06	8.	5865.	64.	576858	57798927	80.38	218.75	5.	5902.	64.
75B54	48044021	83.99	237.09	37.	5257.	55.	120893	49013056	81.45	210.03	32.	5406.	58.	532857	56951138	79.94	252.38	8.	5874.	64.	576859	57798928	81.24	215.04	5.	5911.	65.
75B55	48044022	83.97	247.20	39.	5261.	56.	120894	49013057	81.26	205.71	32.	5411.	57.	532858	56951139	77.86	253.87	6.	5883.	64.	576860	57798929	80.14	214.50	4.	5920.	65.
75B56	48044023	84.02	237.39	37.	5265.	55.	1228.8	49056005	89.37	260.63	47.	4995.	73.	532859	56951140	81.10	248.35	8.	5892.	64.	576861	57798930	77.80	252.69	8.	5927.	65.
75B57	48044024	83.98	247.88	40.	5269.	57.	122810	49056007	86.60	258.61	45.	4999.	73.	532860	56951141	83.00	261.33	23.	5790.	64.	576862	57798931	77.69	252.66	7.	5931.	66.
77B44	48087005	87.51	267.02	43.	4987.	68.	122812	49056009	87.82	267.68	44.	5002.	69.	532861	56951142	82.02	256.90	21.	5799.	64.	576863	57798932	78.36	254.35	7.	5936.	66.
77B58	48087087	87.93	265.74	39.	5239.	60.	122816	49056013	86.42	255.89	41.	5012.	66.	532862	56951143	81.92	248.58	19.	5817.	64.	576864	57798933	78.19	250.18	5.	5941.	67.
77B70	48087089	88.41	243.20	40.	5247.	71.	122817	49056014	85.62	267.34	38.	5015.	61.	532863	56951144	81.64	240.21	17.	5836.	64.	576865	57798934	78.89	251.87	5.	5947.	67.
85B31	48259342	77.79	202.85	28.	5177.	51.	122818	49056015	85.70	255.49	40.	5017.	61.	532864	56951145	81.92	248.58	19.	5817.	64.	576866	57798935	78.72	247.47	4.	5952.	67.
85B32	48259343	78.05	198.70	28.	5180.	50.	122819	49056016	84.95	265.39	37.	5020.	60.	532865	56951146	81.23	232.98	15.	5854.	64.	576867	57798936	79.64	241.19	2.	5971.	68.
85B33	48259344	77.83	203.30	29.	5184.	52.	122820	49056017	84.95	254.81	38.	5022.	62.	532866	56951147	81.84	226.20	14.	5863.	65.	576868	57798937	80.39	242.44	3.	5980.	68.
85B34	48259345	78.06	199.36	28.	5188.	51.	122821	49056018	84.24	253.18	37.	5024.	61.	532867	56951148	81.18	219.80	12.	5881.	65.	576869	57798938	80.03	237.64	0.	5988.	68.
85B35	48259346	78.12	199.40	28.	5195.	51.	122822	49056019	84.24	254.08	37.	5027.	60.	532868	56951149	81.23	232.98	15.	5854.	64.	576870	57798939	80.41	233.78	1.	5986.	68.
85B36	48259347	78.12	199.40	28.	5195.	51.	122823	49056020	83.89	261.68	34.	5029.	57.	532869	56951150	81.23	232.98	15.	5854.	64.	576871	57798940	80.41	233.78	1.	5986.	68.
85B37	48259348	77.97	203.61	31.	5199.	53.	122824	49056021	83.87	253.46	35.	5032.	58.	532870	56951151	81.23	232.98	15.	5854.	64.	576872	57798941	80.41	233.78	1.	5986.	68.
85B38	48259349	78.21	199.39	29.	5203.	52.	122825	49056022	83.87	253.46	35.	5032.	58.	532871	56951152	81.23	232.98	15.	5854.	64.	576873	57798942	80.41	233.78	1.	5986.	68.
85B39	48259350	78.21	199.39	29.	5203.	52.	122826	49056023	83.87	253.46	35.	5032.	58.	532872	56951153	81.23	232.98	15.	5854.	64.	576874	57798943	80.41	233.78	1.	5986.	68.
85B40	48259351	78.21	199.39	29.	5203.	52.	122827	49056024	83.87	253.46	35.	5032.	58.	532873	56951154	81.23	232.98	15.	5854.	64.	576875	57798944	80.41	233.78	1.	5986.	68.
85B41	48259352	78.21	199.39	29.	5203.	52.	122828	49056025	83.87	253.46	35.	5032.	58.	532874	56951155	81.23	232.98	15.	5854.	64.	576876	57798945	80.41	233.78	1.	5986.	68.
85B42	48259353	78.21	199.39	29.	5203.	52.	122829	49056026	83.87	253.46	35.	5032.	58.	532875	56951156	81.23	232.98	15.	5854.	64.	576877	57798946	80.41	233.78	1.	5986.	68.
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85B46	48259357	78.21	199.39	29.	5203.	52.	122833	49056030	83.87	253.46	35.	5032.	58.	532879	56951160	81.23	232.98	15.	5854.	64.	576881	57798950	80.41	233.78	1.	5986.	68.
85B47	48259358	78.21	199.39	29.	5203.	52.	122834	49056031	83.87	253.46	35.	5032.	58.	532880	56951161	81.23	232.98	15.	5854.	64.	576882	57798951	80.41	233.78	1.	5986.	68.
85B48	48259359	78.21	199.39	29.	5203.	52.	122835	49056032	83.87	253.46	35.	5032.	58.	532881	56951162	81.23	232.98	15.	5854.	64.	576883	57798952	80.41	233.78	1.	5986.	68.
85B49	48259360	78.21	199.39	29.	5203.	52.	122836	49056033	83.87	253.46	35.	5032.	58.	532882	56951163	81.23	232.98	15.	5854.	64.	576884	57798953	80.41	233.78	1.	5986.	68.
85B50	48259361	78.21	199.39	29.	5203.	52.	122837	49056034	83.87	253.46	35.	5032.	58.	532883	56951164	81.23	232.98	15.	5854.	64.	576885	57798954	80.41	233.78	1.	5986.	68.
85B51	48259362	78.21	199.39	29.	5203.	52.	122838	49056035	83.87	253.46	35.	5032.	58.	532884	56951165	81.23	232.98	15.	5854.	64.	576886	57798955	80.41	233.78	1.	5986.	68.
85B52	48259363	78.21	199.39	29.	5203.	52.	122839	49056036	83.87	253.46	35.	5032.	58.	532885	56951166	81.23	232.98	15.	5854.	64.	576887	57798956	80.41	233.78	1.	5986.	68.
85B53	48259364	78.21	199.39	29.	5203.	52.	122840	49056037	83.87	253.46	35.	5032.	58.	532886	56951167	81.23	232.98	15.	5854.	64.	576888	57798957	80.41	233.78	1.	5986.	68.
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85B55	48259366	78.21	199.39	29.	5203.	52.	122842	49056039	83.87	253.46	35.	5032.	58.	532888	56951169	81.23	232.98	15.	5854.	64.	576890	57798959	80.41	233.78	1.	5986.	68.
85B56	48259367	78.21	199.39	29.	5203.	52.	122843	49056040	83.87	253.46	35.	5032.	58.	532889	56951170	81.23	232.98	15.	5854.	64.	576891	57798960	80.41	233.78	1.	5986.	68.
85B57	48259368	78.21	199.39	29.	5203.	52.	122844	49056041	83.87	253.46	35.	5032.	58.	532890	56951171	81.23	232.98	15.	5854.	64.	576892	57798961	80.41	233.78	1.	5986.	68.
85B58	48259369	78.21	199.39	29.	5203.	52.	122845	49056042	83.87	253.46	35.	5032.	58.	532891	56951172	81.23	232.98	15.	5854.	64.	576893	57798962	80.41	233.78	1.	5986.	68.
85B59	48259370	78.21	199.39	29.	5203.	52.	122846	49056043	83.87	253.46	35.	5032.	58.	532892	56951173	81.23	232.98	15.	5854.	64.	576894	57798963	80.41	233.78	1.	5986.	68.
85B60	48259371	78.21	199.39	29.	5203.	52.	122847	49056044	83.87	253.46	35.	5032.	58.	532893	56951174	81.23	232.98	15.	5854.	64.	576895	57798964	80.41	233.78	1.	5986.	68.
85B61	48259372	78.21	199.39	29.	5203.	52.	122848	49056045	83.87	253.46	35.	5032.	58.	532894	56951175	81.23	232.98	15.	5854.	64.	576896	57798965	80.41	233.78	1.	5986.	68.
85B62	48259373	78.21	199.39	29.	5203.	52.	122849	49056046	83.87	253.46	35.	5032.	58.	532895	56951176	81.23	232.98	15.	5854.	64.	576897	57798966	80.41	233.78	1.	5986.	68.
85B63	48259374	78.21	199.39	29.	5203.	52.	122850	49056047	83.87	253.46	35.	5032.	58.	532896	56951177	81.23	232.98	15.	5854.	64.	576898	57798967	80.41	233.78	1.	5986.	68.
85B64	48259375	78.21	199.39	29.	5																						



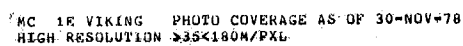
MC-1-D-“D” subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





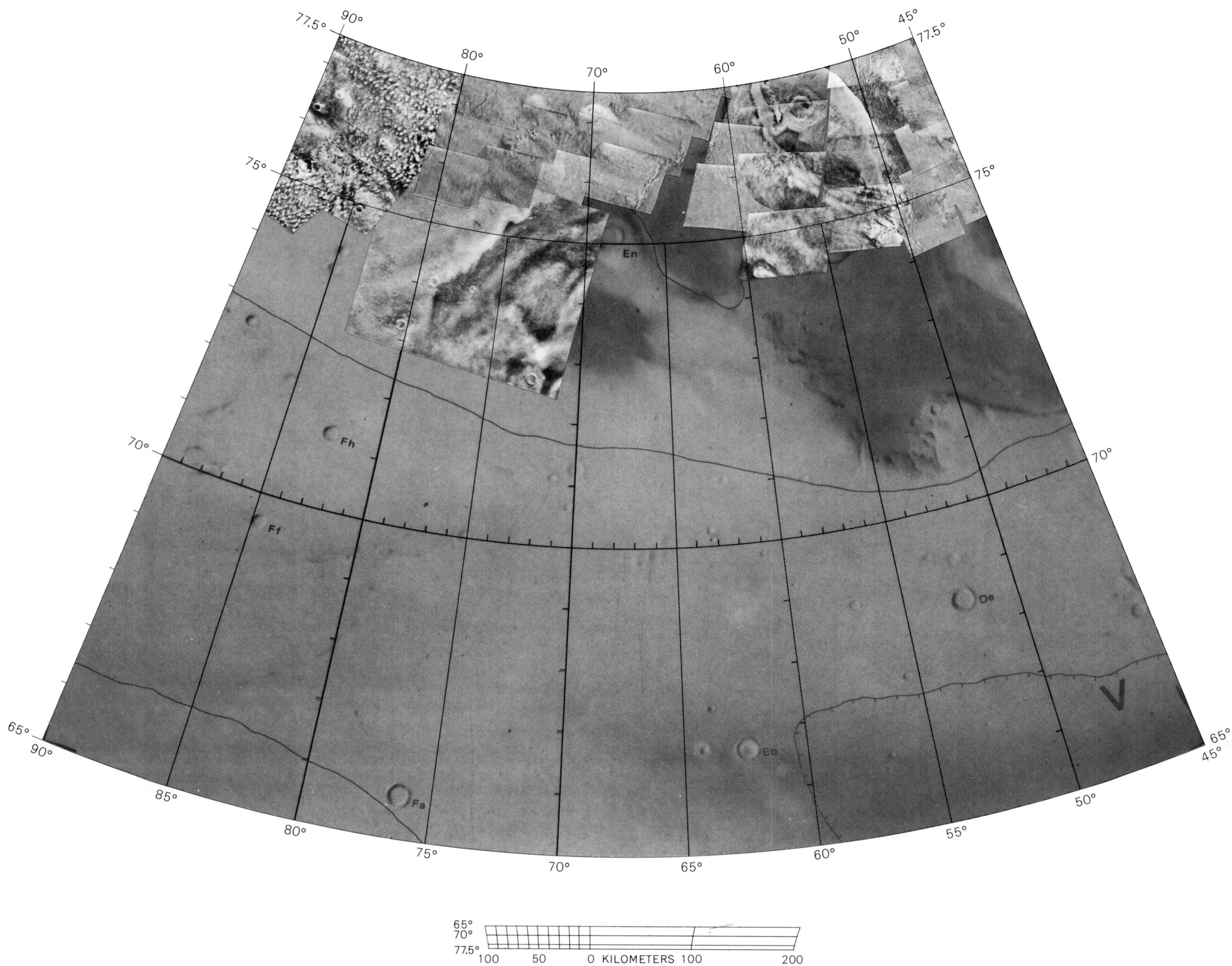


MC-1-E—"E" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

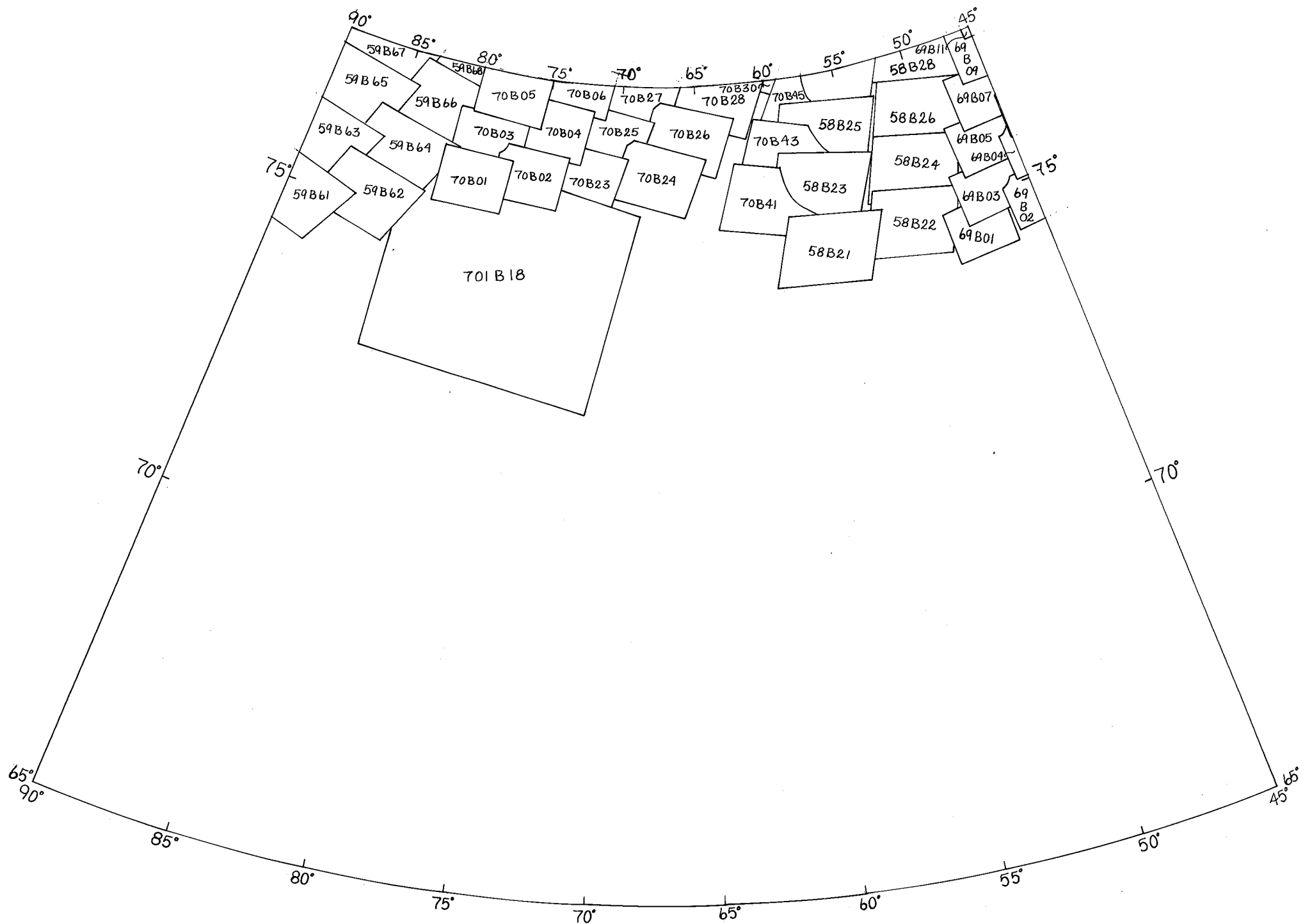


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168844	50035981	70.10	43.77	4.	4891.	38.	
168846	50035983	69.43	44.30	5.	4904.	38.	
168848	50035985	68.74	44.89	6.	4917.	39.	
168882	50036261	71.12	43.89	62.	7110.	124.	
168884	50036263	70.78	38.71	61.	7127.	130.	
168885	50036264	74.22	44.26	66.	7155.	128.	
168886	50036265	70.66	34.73	60.	7154.	140.	
168887	50036266	74.18	33.68	65.	7143.	130.	
168888	50036267	70.46	31.18	60.	7161.	152.	
168889	50036268	73.49	34.71	65.	7170.	144.	
168890	50036269	70.35	27.17	59.	7178.	169.	
168891	50036270	73.50	30.04	64.	7187.	167.	
4268	2	54907635	66.84	9.43	76.	4807.	69.
4268	4	54907637	66.48	10.58	73.	4820.	73.
4268	5	54907638	67.65	14.01	75.	4827.	85.
4268	6	54907639	71.77	12.22	69.	4834.	80.
4268	7	54907640	70.15	15.78	72.	4841.	96.
4268	8	54907641	73.35	14.33	67.	4848.	85.
4268	9	54907642	72.02	17.89	69.	4855.	101.
426810	54907643	74.81	16.84	64.	4862.	88.	
426811	54907644	73.58	20.42	66.	4870.	103.	
426812	54907645	76.18	19.83	62.	4877.	89.	
426813	54907646	75.08	23.45	63.	4884.	101.	
426814	54907647	77.38	23.37	59.	4891.	89.	
426815	54907648	76.39	27.01	61.	4898.	99.	
426817	54907650	77.37	31.20	59.	4912.	98.	
523842	56777731	76.68	16.02	23.	5722.	66.	
523844	56777733	76.52	12.29	21.	5740.	66.	
523845	56777734	77.35	9.03	19.	5749.	65.	
523846	56777735	76.27	8.24	20.	5758.	66.	
523847	56777736	77.07	5.06	18.	5767.	65.	
523848	56777737	75.97	4.79	19.	5776.	66.	
523849	56777738	76.72	1.37	17.	5785.	65.	
523850	56777739	75.63	1.35	17.	5795.	66.	
566821	57606242	73.69	29.51	1.	4780.	36.	
566822	57606243	73.66	27.21	2.	4788.	36.	
566823	57606244	74.12	28.46	1.	4796.	36.	
566824	57606245	74.07	26.07	2.	4804.	36.	
566825	57606246	74.53	27.33	0.	4813.	36.	
566826	57606247	74.47	24.84	2.	4821.	37.	
566827	57606248	74.95	26.10	0.	4829.	37.	
566828	57606249	74.87	23.51	2.	4837.	37.	
566829	57606250	75.37	24.79	1.	4845.	37.	
566830	57606251	75.27	22.12	2.	4854.	38.	
566831	57606252	75.77	23.39	1.	4862.	38.	
566832	57606253	75.66	20.63	3.	4870.	38.	
566833	57606254	76.17	21.90	2.	4878.	38.	
566834	57606255	76.04	19.09	3.	4887.	38.	
566835	57606256	76.55	20.36	2.	4895.	39.	
566836	57606257	76.38	17.42	4.	4903.	39.	
566837	57606258	76.92	18.69	3.	4912.	39.	
566838	57606259	76.73	15.73	4.	4920.	39.	
566839	57606260	77.27	16.95	4.	4928.	39.	

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MC-1-F-"F" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

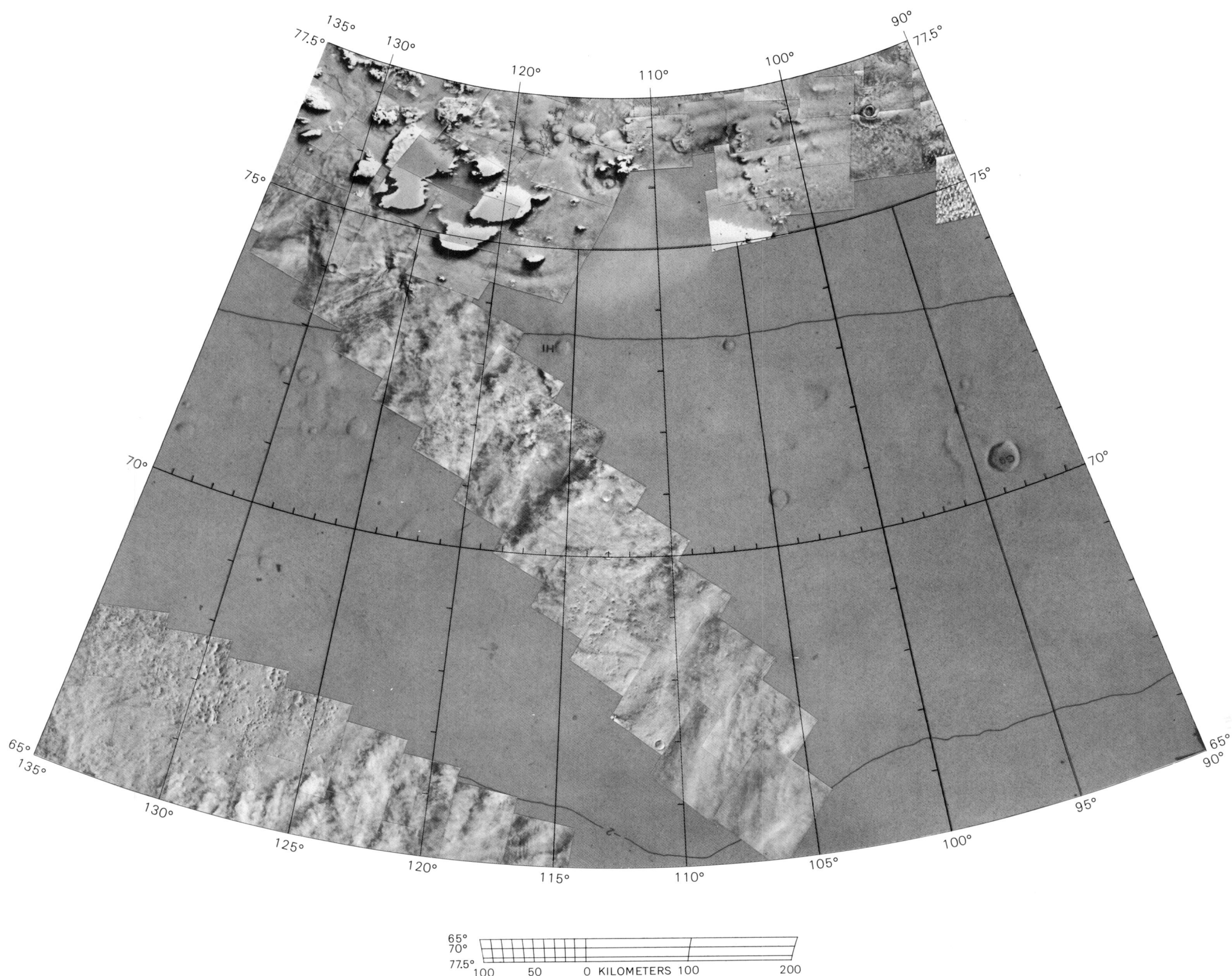


MC 1F VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

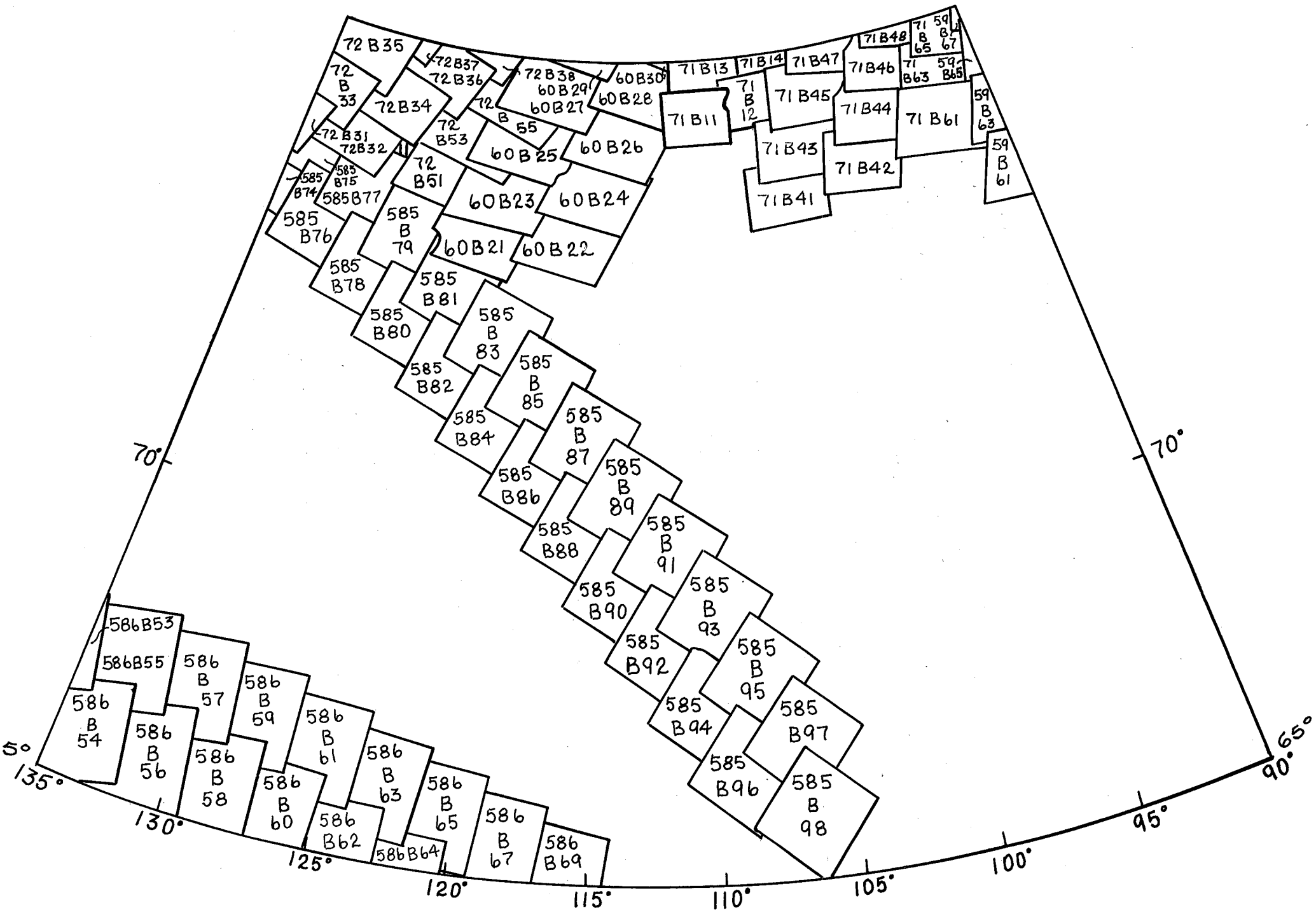
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58B21	47677962	74.93	58.35	42.	5311.	75.
58B22	47677963	75.18	53.37	40.	5316.	72.
58B23	47677964	75.80	57.78	42.	5320.	77.
58B24	47677965	75.98	52.31	40.	5325.	74.
58B25	47677966	76.59	56.83	42.	5329.	79.
58B26	47677967	76.78	50.89	39.	5333.	75.
58B27	47677968	77.48	55.71	42.	5338.	79.
58B61	47699494	74.84	89.13	42.	5311.	58.
58B62	47699495	75.14	84.37	39.	5316.	57.
58B63	47699496	75.75	88.87	42.	5320.	59.
58B64	47699497	75.97	83.39	39.	5324.	58.
58B65	47699498	76.63	88.00	42.	5329.	59.
58B66	47699499	76.82	82.11	39.	5333.	58.
69B 1	47914788	74.84	49.31	24.	5135.	48.
69B 2	47914789	75.09	45.70	22.	5139.	48.
69B 3	47914790	75.36	48.34	24.	5142.	49.
69B 5	47914792	76.03	47.49	24.	5149.	50.
69B 7	47914794	76.72	46.36	24.	5156.	51.
69B 9	47914796	77.38	45.19	25.	5163.	53.
70B 1	47936330	75.71	78.65	28.	5181.	50.
70B 2	47936331	75.94	75.35	26.	5184.	49.
70B 3	47936332	76.35	78.49	28.	5188.	50.
70B 4	47936333	76.73	74.35	26.	5192.	49.
70B 5	47936334	77.16	77.79	28.	5196.	50.
70B 6	47936335	77.50	73.26	26.	5199.	50.
70B23	47936362	76.02	72.53	36.	5309.	57.
70B24	47936363	76.19	67.45	34.	5314.	55.
70B25	47936364	76.72	70.97	36.	5318.	56.
70B26	47936365	76.80	65.67	33.	5322.	55.
70B27	47936366	77.39	69.31	36.	5327.	56.
70B28	47936367	77.42	63.66	33.	5331.	55.
70B41	47936386	75.82	61.04	38.	5419.	60.
70B42	47936387	75.64	56.27	35.	5424.	59.
70B43	47936388	76.41	59.37	38.	5429.	60.
70B44	47936389	76.26	53.90	35.	5433.	59.
70B45	47936390	77.10	56.94	37.	5438.	60.
71B62	47957925	75.79	89.73	36.	5419.	61.
71B64	47957927	76.44	87.39	35.	5429.	61.
82B21	48194776	77.20	56.75	20.	5350.	53.
82B22	48194777	76.66	53.39	18.	5354.	52.
82B23	48194778	77.21	56.24	21.	5359.	53.
82B24	48194779	76.70	53.12	19.	5364.	53.
82B25	48194780	77.28	56.01	21.	5368.	54.
82B26	48194781	76.74	52.90	20.	5373.	53.
82B27	48194782	77.32	55.69	22.	5377.	54.
82B28	48194783	76.80	52.63	20.	5382.	54.
168B21	50035956	72.67	61.89	12.	4737.	35.
168B22	50035957	72.48	60.49	12.	4743.	35.
168B23	50035958	72.06	63.45	15.	4749.	36.
168B24	50035959	71.87	62.47	14.	4755.	36.

168B25	50035960	71.42	64.98	17.	4761.	36.
168B26	50035961	71.23	64.04	17.	4767.	36.
168B27	50035962	70.75	66.62	20.	4773.	37.
168B28	50035963	70.59	65.65	20.	4779.	37.
168B29	50035964	70.07	68.24	23.	4785.	38.
168B30	50035965	69.93	67.28	23.	4791.	38.
168B31	50035966	69.38	69.85	26.	4797.	39.
168B32	50035967	69.23	68.89	26.	4803.	39.
168B43	50035980	70.53	45.10	3.	4885.	38.
168B45	50035982	69.81	45.78	5.	4898.	39.
168B47	50035984	69.15	46.32	7.	4910.	39.
168B49	50035986	68.46	46.83	8.	4923.	39.
168B50	50035987	68.08	45.48	8.	4930.	40.
168B51	50035988	67.81	47.42	10.	4936.	40.
168B52	50035989	67.45	46.00	10.	4943.	40.
168B53	50035990	67.19	47.93	11.	4950.	40.
168B54	50035991	66.81	46.60	11.	4956.	41.
168B55	50035992	66.52	48.42	13.	4963.	41.
168B56	50035993	66.15	47.04	13.	4969.	41.
168B57	50035994	65.86	48.87	14.	4976.	41.
168B58	50035995	65.50	47.48	14.	4983.	42.
168B59	50035996	65.18	49.36	16.	4989.	42.
168B76	50036255	71.98	62.95	67.	7058.	138.
168B78	50036257	71.69	55.71	65.	7075.	130.
168B79	50036258	74.85	66.87	70.	7084.	167.
168B80	50036259	71.48	49.65	63.	7092.	125.
168B81	50036260	74.69	58.19	68.	7101.	150.
168B83	50036262	74.43	50.56	67.	7118.	135.
524B21	56796922	77.22	52.59	3.	4769.	35.
524B22	56796923	76.93	50.40	3.	4777.	36.
524B24	56796925	77.26	48.67	3.	4793.	36.





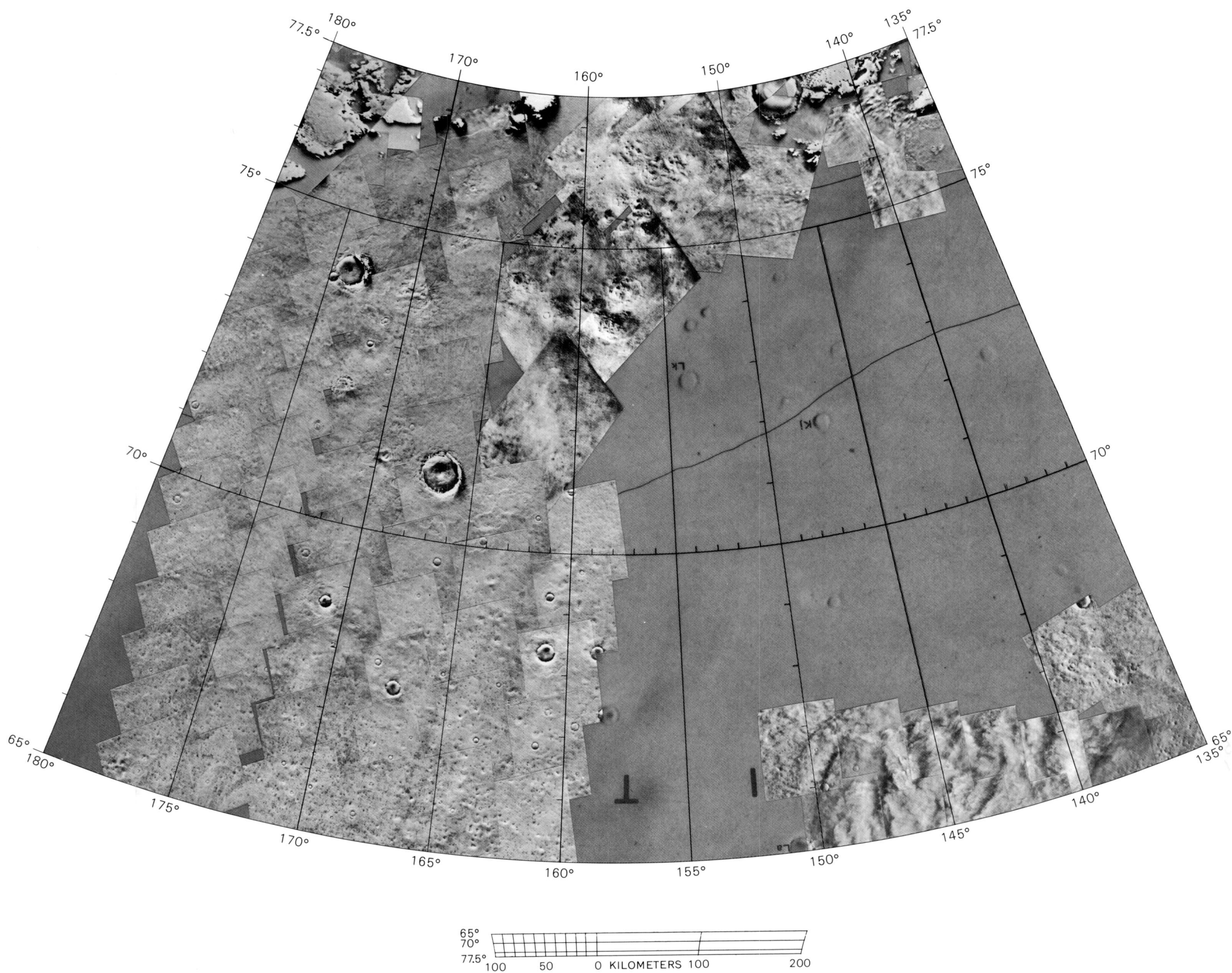
MC-1-G—"G" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



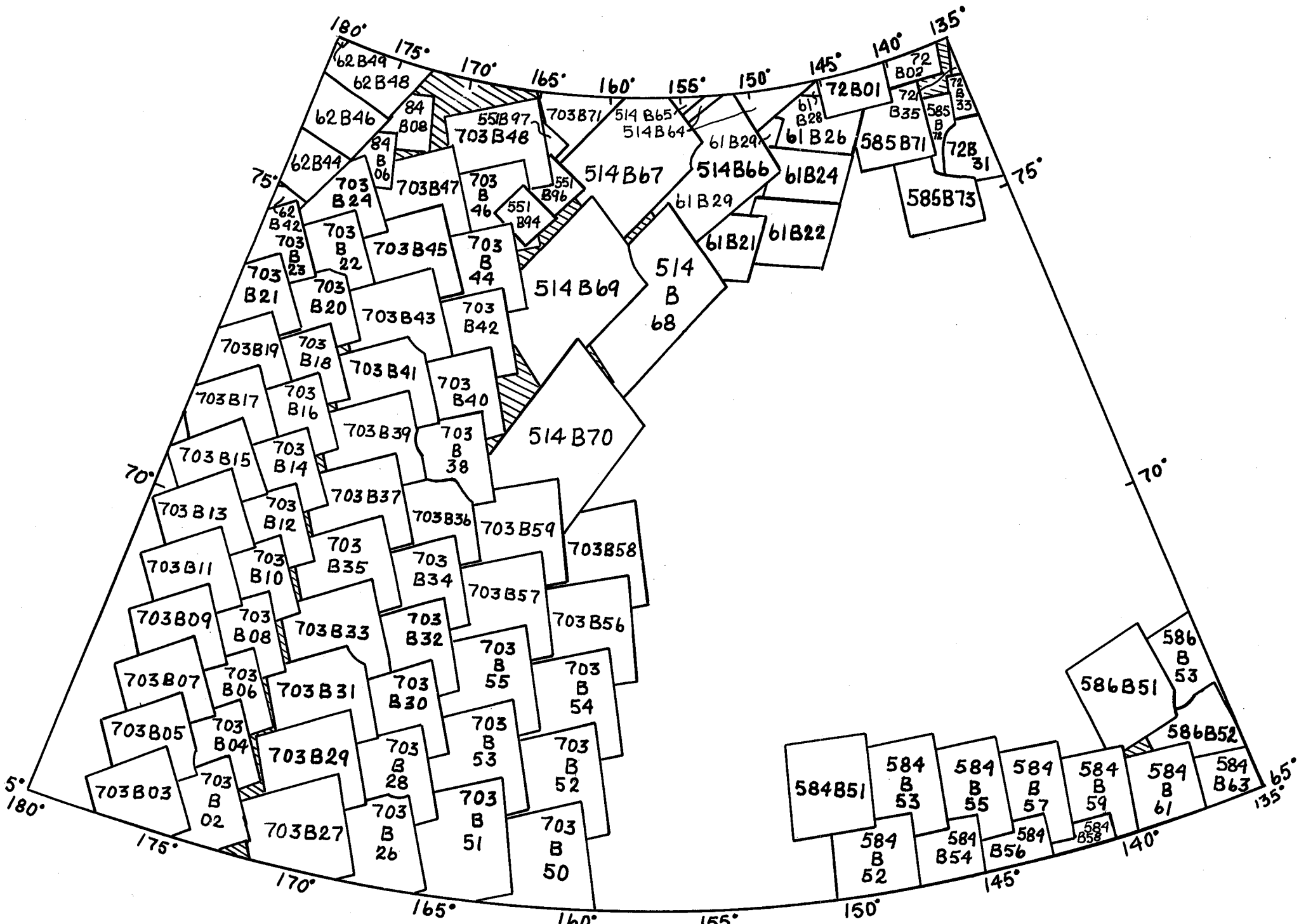
MC 1G VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
60B21	47721036	74.86	121.87	42.	5317.	68.
60B22	47721037	74.96	116.68	40.	5321.	64.
60B23	47721038	75.55	121.04	42.	5326.	67.
60B24	47721039	75.74	115.39	39.	5330.	63.
60B25	47721040	76.40	120.05	42.	5334.	65.
60B26	47721041	76.59	114.31	39.	5339.	62.
60B27	47721042	77.28	118.86	42.	5343.	64.
60B28	47721043	77.43	112.59	39.	5348.	62.
71B11	47957870	76.96	109.05	27.	5185.	49.
71B12	47957871	77.12	105.37	25.	5188.	49.
71B41	47957900	75.68	104.88	36.	5305.	56.
71B42	47957901	75.76	100.12	33.	5310.	56.
71B43	47957902	76.26	103.55	36.	5314.	57.
71B44	47957903	76.42	98.51	33.	5318.	56.
71B45	47957904	77.02	102.17	36.	5323.	57.
71B46	47957905	77.12	96.73	33.	5327.	56.
71B61	47957924	75.96	94.41	38.	5415.	61.
71B63	47957926	76.57	92.99	38.	5424.	62.
71B65	47957928	77.25	90.73	38.	5434.	62.
72B32	47979445	75.88	130.66	33.	5321.	64.
72B33	47979446	76.45	133.92	35.	5325.	68.
72B34	47979447	76.57	128.78	33.	5330.	62.
72B35	47979448	77.14	132.44	35.	5334.	67.
72B36	47979449	77.20	126.79	33.	5339.	61.
72B51	47979468	75.81	124.76	38.	5427.	69.
72B52	47979469	75.63	120.24	36.	5432.	66.
72B53	47979470	76.41	123.39	38.	5436.	69.
72B54	47979471	76.25	117.95	35.	5441.	65.
72B55	47979472	77.08	121.13	38.	5446.	68.
168B75	50036254	74.64	91.51	77.	7049.	179.
459B65	55544416	76.27	91.28	75.	4387.	56.
459B67	55544418	73.24	97.05	79.	4401.	61.
459B68	55544419	75.59	95.26	76.	4408.	54.
459B70	55544421	72.55	100.02	79.	4423.	60.
519B30	56700437	77.22	94.10	3.	4769.	35.
584B65	57953248	65.78	133.82	26.	6162.	82.
584B67	57953250	65.29	131.67	27.	6181.	83.
585B74	57972519	76.13	134.74	8.	6060.	69.
585B75	57972520	76.86	132.67	6.	6069.	69.
585B76	57972521	75.64	130.93	8.	6078.	69.
585B77	57972522	76.38	128.77	6.	6087.	69.
585B78	57972523	75.12	127.33	8.	6097.	70.
585B79	57972524	75.84	125.09	6.	6106.	70.
585B80	57972525	74.55	124.07	8.	6115.	70.
585B81	57972526	75.21	121.79	7.	6124.	70.
585B82	57972527	73.91	120.98	9.	6133.	71.
585B83	57972528	74.55	118.64	8.	6143.	71.
585B84	57972529	73.21	118.11	10.	6152.	72.
585B85	57972530	73.85	115.75	9.	6161.	72.
585B86	57972531	72.50	115.46	12.	6170.	73.

585B87	57972532	73.09	112.94	10.	6180.	73.
585B88	57972533	71.72	112.98	13.	6189.	74.
585B89	57972534	72.25	110.57	12.	6198.	74.
585B90	57972535	70.84	110.61	15.	6207.	75.
585B91	57972536	71.42	108.29	14.	6217.	75.
585B92	57972537	70.01	108.53	16.	6226.	77.
585B93	57972538	70.53	106.20	15.	6235.	77.
585B94	57972539	69.66	106.46	18.	6244.	78.
585B95	57972540	69.59	104.12	17.	6253.	78.
585B96	57972541	68.12	104.53	20.	6263.	80.
585B97	57972542	68.61	102.31	19.	6272.	80.
585B98	57972543	67.14	102.88	22.	6281.	82.
586B54	57991795	65.82	133.94	30.	6067.	84.
586B55	57991796	67.01	133.08	27.	6076.	81.
586B56	57991797	65.67	131.52	29.	6085.	84.
586B57	57991798	66.87	130.54	27.	6094.	81.
586B58	57991799	65.49	129.00	29.	6103.	84.
586B59	57991800	66.66	128.09	26.	6113.	81.
586B60	57991801	65.28	126.73	29.	6122.	84.
586B61	57991802	66.44	125.65	26.	6131.	81.
586B63	57991804	66.14	123.07	26.	6150.	82.
586B65	57991806	65.80	120.69	26.	6168.	82.
586B67	57991808	65.41	118.31	26.	6186.	83.



MC-1-H—"H" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



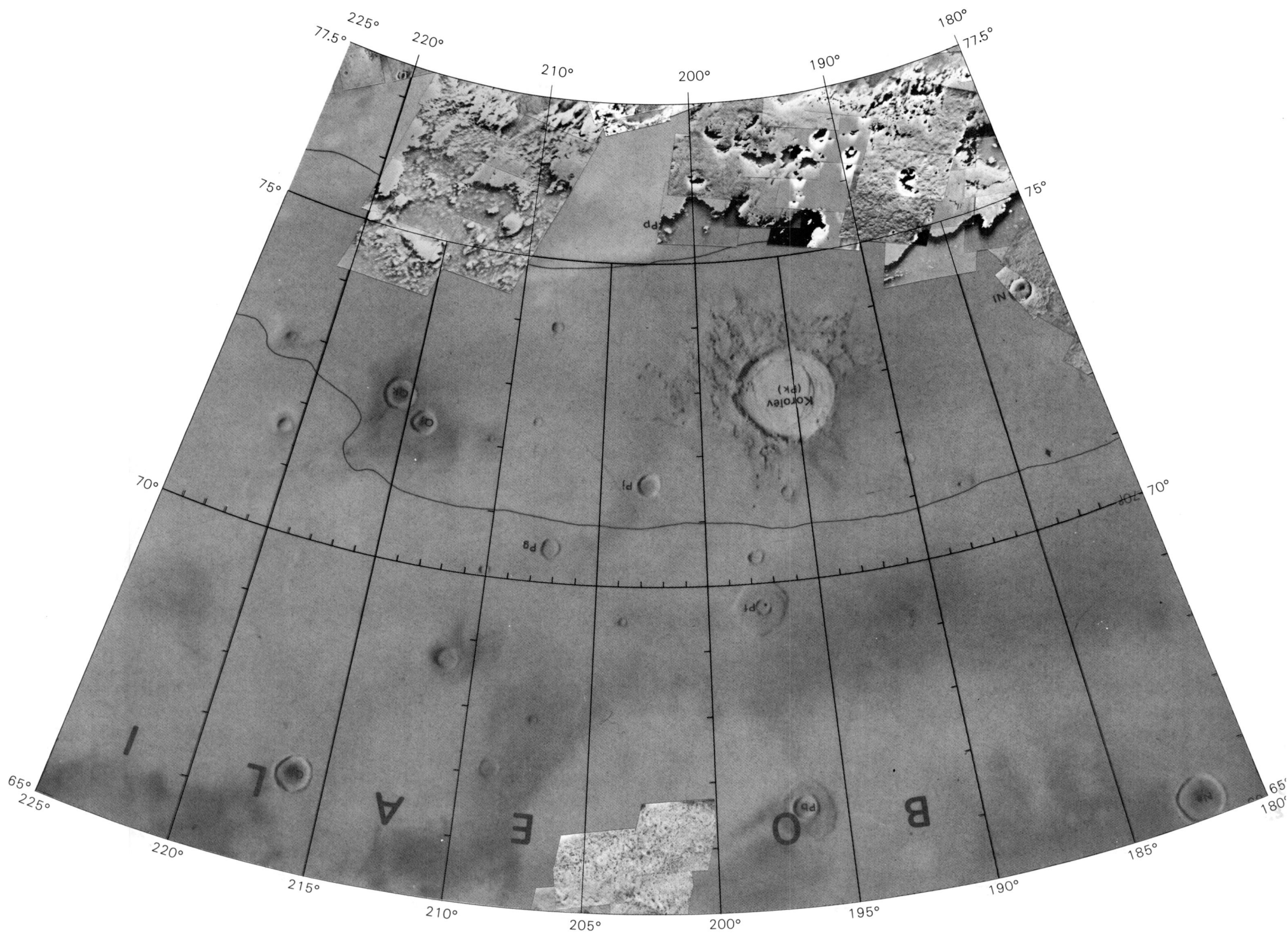
MC 1H VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION M35K180M/PAI

PICNO	PSC	CLAT	CLON	EMA	RMAG	M/PIX
61821	47742576	75.04	152.67	41.	5315.	60.
61822	47742577	75.12	147.73	39.	5319.	60.
61823	47742578	75.70	152.25	41.	5324.	60.
61824	47742579	75.89	146.58	39.	5328.	60.
61825	47742580	76.53	151.32	41.	5333.	61.
61826	47742581	76.70	145.35	39.	5337.	61.
61827	47742582	77.41	150.16	41.	5342.	61.
62842	47764111	74.99	178.76	39.	5327.	57.
62844	47764113	75.76	177.73	39.	5336.	57.
62846	47764115	76.62	176.34	39.	5345.	58.
62848	47764117	77.46	175.18	39.	5354.	58.
728-1	47979414	77.26	142.57	28.	5194.	54.
728-2	47979415	77.45	138.12	26.	5198.	55.
728-3	47979444	75.86	135.57	36.	5316.	69.
848-1	48237812	73.85	179.54	35.	5175.	55.
848-2	48237813	74.41	176.09	33.	5178.	54.
848-3	48237814	74.51	178.68	35.	5182.	55.
848-4	48237815	75.22	175.09	33.	5186.	54.
848-5	48237816	75.35	177.79	34.	5189.	55.
848-6	48237817	76.04	173.87	32.	5193.	54.
848-7	48237818	76.15	176.81	34.	5197.	55.
848-8	48237819	76.80	172.47	32.	5201.	53.
848-9	48237820	76.96	175.61	34.	5205.	55.
848-10	48237844	77.09	168.95	39.	5302.	60.
848-11	48237868	77.46	157.84	41.	5411.	64.
159866	49844337	72.34	174.19	12.	4735.	35.
159867	49844338	72.04	176.85	15.	4741.	35.
159868	49844352	71.37	144.12	15.	4826.	38.
159869	49844353	70.68	142.82	16.	4832.	38.
159870	49844354	70.68	144.96	14.	4838.	38.
159871	49844355	70.16	143.71	15.	4844.	38.
159872	49844356	70.09	145.78	13.	4851.	38.
159873	49844357	69.57	144.56	15.	4857.	39.
159874	49844358	69.82	146.59	12.	4863.	38.
159875	49844359	68.99	145.38	14.	4870.	38.
159876	49844360	68.94	147.35	11.	4876.	39.
159877	49844361	68.40	146.16	13.	4882.	39.
159878	49844362	68.33	148.10	11.	4889.	39.
159879	49844363	67.80	146.96	12.	4895.	40.
159880	49844364	67.74	148.85	11.	4902.	39.
159881	49844365	67.21	147.66	12.	4908.	40.
159882	49844366	67.12	149.58	10.	4914.	40.
159883	49844367	66.60	148.45	12.	4921.	40.
159884	49844368	66.51	150.23	11.	4927.	40.
159885	49844369	66.01	149.13	12.	4934.	41.
159886	49844370	65.91	150.90	11.	4940.	40.
159887	49844371	65.44	149.74	12.	4947.	41.
159888	49844372	65.36	151.50	11.	4954.	41.
514866	56604335	76.12	152.93	49.	5902.	87.
514867	56604336	76.33	157.69	50.	5911.	87.

514868	56604337	74.26	156.65	52.	5920.	96.
514869	56604338	74.33	161.20	54.	5929.	97.
514870	56604339	72.01	160.53	57.	5938.	110.
551883	57317152	74.62	169.60	6.	4796.	36.
551884	57317153	74.54	166.71	6.	4804.	36.
551885	57317154	75.13	168.18	5.	4812.	37.
551886	57317155	75.03	165.24	5.	4821.	37.
551887	57317156	75.63	166.72	5.	4829.	37.
551888	57317157	75.52	163.63	4.	4837.	37.
551889	57317158	76.14	165.12	4.	4845.	37.
551890	57317159	75.99	161.95	3.	4853.	38.
551891	57317160	76.62	163.37	3.	4862.	38.
551892	57317161	76.46	160.05	2.	4870.	38.
551893	57317162	77.12	161.56	2.	4878.	38.
551894	57317163	76.90	158.09	1.	4887.	38.
551895	57317164	77.28	156.13	1.	4903.	39.
584851	57953234	67.95	151.26	26.	6033.	79.
584852	57953235	66.64	149.50	28.	6043.	82.
584853	57953236	67.79	148.53	26.	6052.	79.
584854	57953237	66.45	146.99	28.	6061.	82.
584855	57953238	67.59	145.92	25.	6070.	79.
584856	57953239	66.20	144.71	28.	6079.	82.
584857	57953240	67.32	143.46	25.	6089.	80.
584858	57953241	65.90	142.21	28.	6098.	82.
584859	57953242	67.01	141.08	25.	6107.	80.
584860	57953243	65.55	139.96	28.	6116.	83.
584861	57953244	66.65	138.61	25.	6126.	81.
584862	57953245	65.15	137.65	28.	6135.	84.
584863	57953246	66.24	136.16	26.	6144.	81.
584875	57953286	65.09	151.65	30.	6514.	94.
585871	57972516	77.43	141.08	8.	6032.	68.
585872	57972517	76.29	138.72	9.	6041.	68.
585873	57972518	77.30	136.87	7.	6051.	68.
586851	57991792	67.14	138.51	28.	6039.	81.
586852	57991793	65.90	136.50	30.	6048.	84.
586853	57991794	67.11	135.71	27.	6057.	81.
7038-2	60246575	65.50	173.69	26.	5869.	68.
7038-3	60246576	65.33	175.86	26.	5878.	69.
7038-4	60246577	66.39	173.84	25.	5887.	68.
7038-5	60246578	66.24	176.10	25.	5896.	68.
7038-6	60246579	67.27	173.96	23.	5905.	68.
7038-7	60246580	67.14	176.33	23.	5914.	68.
7038-8	60246581	68.20	174.12	21.	5923.	68.
7038-9	60246582	68.01	176.54	21.	5932.	68.
7038-10	60246583	69.03	174.25	19.	5942.	68.
7038-11	60246584	68.89	176.82	19.	5951.	68.
7038-12	60246585	69.91	174.44	17.	5960.	68.
7038-13	60246586	69.76	177.09	17.	5969.	68.
7038-14	60246587	70.75	174.56	16.	5978.	68.
7038-15	60246588	70.65	177.39	16.	5987.	68.
7038-16	60246589	71.66	174.81	14.	5996.	68.
7038-17	60246590	71.50	177.71	14.	6006.	68.
7038-18	60246591	72.52	175.00	12.	6015.	68.
7038-19	60246592	72.34	178.06	12.	6024.	68.

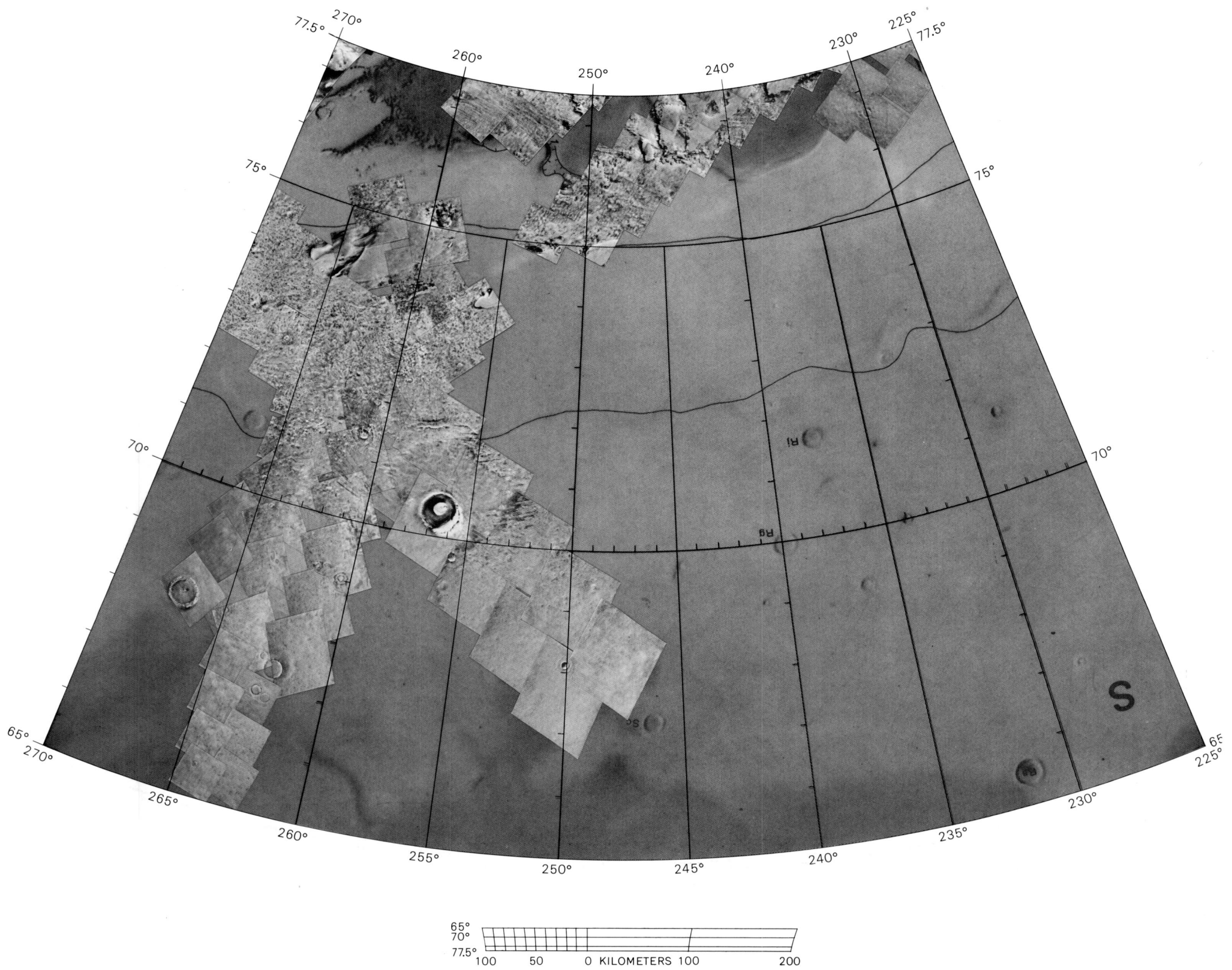
7038-20	60246593	73.41	175.28	10.	6033.	68.
7038-21	60246594	73.24	178.51	10.	6042.	69.
7038-22	60246595	74.28	175.59	8.	6051.	68.
7038-23	60246596	74.13	179.09	9.	6061.	69.
7038-24	60246597	75.12	175.90	7.	6070.	69.
7038-25	60246598	65.50	167.52	29.	6235.	79.
7038-26	60246599	65.48	170.20	29.	6244.	80.
7038-27	60246600	66.54	167.49	27.	6254.	79.
7038-28	60246601	66.54	170.35	27.	6263.	79.
7038-29	60246602	67.57	167.52	25.	6272.	78.
7038-30	60246603	67.53	170.41	25.	6281.	79.
7038-31	60246604	68.56	167.46	23.	6290.	78.
7038-32	60246605	69.54	170.49	23.	6300.	79.
7038-33	60246606	69.55	167.40	21.	6309.	78.
7038-34	60246607	69.60	170.69	21.	6318.	79.
7038-35	60246608	70.57	167.42	19.	6327.	78.
7038-36	60246609	70.55	170.73	20.	6337.	79.
7038-37	60246610	71.55	167.32	17.	6346.	78.
7038-38	60246611	71.61	170.91	18.	6355.	79.
7038-39	60246612	72.57	167.26	15.	6364.	78.
7038-40	60246613	72.58	171.09	16.	6373.	79.
7038-41	60246614	73.57	167.27	14.	6383.	78.
7038-42	60246615	73.55	171.18	14.	6392.	79.
7038-43	60246616	74.54	167.13	12.	6401.	78.
7038-44	60246617	74.54	171.33	13.	6410.	79.
7038-45	60246618	75.52	167.01	10.	6420.	78.
7038-46	60246619	75.53	171.59	11.	6429.	79.
7038-47	60246620	76.51	166.96	8.	6438.	78.
7038-48	60246621	76.56	161.57	30.	6504.	89.
7038-49	60246622	65.81	164.72	30.	6514.	90.
7038-50	60246623	66.83	161.24	28.	6523.	89.
7038-51	60246624	67.04	164.51	28.	6532.	90.
7038-52	60246625	68.04	160.86	26.	6541.	88.
7038-53	60246626	68.24	164.26	26.	6551.	89.
7038-54	60246627	69.22	160.40	24.	6560.	88.
7038-55	60246628	69.42	164.00	24.	6569.	89.
7038-56	60246629	70.34	159.94	22.	6578.	88.
7038-57	60246630	70.67	163.77	22.	6588.	89.
7038-58	60246631	70.04	161.37	23.	6596.	89.
7038-59	60246632	72.64	158.75	17.	6715.	87.
7038-60	60246633	72.97	163.04	18.	6725.	88.
7038-61	60246634	73.78	158.04	15.	6734.	87.
7038-62	60246635	74.09	162.51	16.	6743.	88.
7038-63	60246636	74.91	162.72	13.	6752.	87.
7038-64	60246637	75.20	162.11	14.	6762.	88.
7038-65	60246638	76.00	156.28	11.	6771.	87.
7038-66	60246639	76.31	161.50	13.	6780.	89.
7038-67	60246640	77.08	155.16	10.	6789.	88.
7038-68	60246641	77.43	160.83	11.	6799.	89.



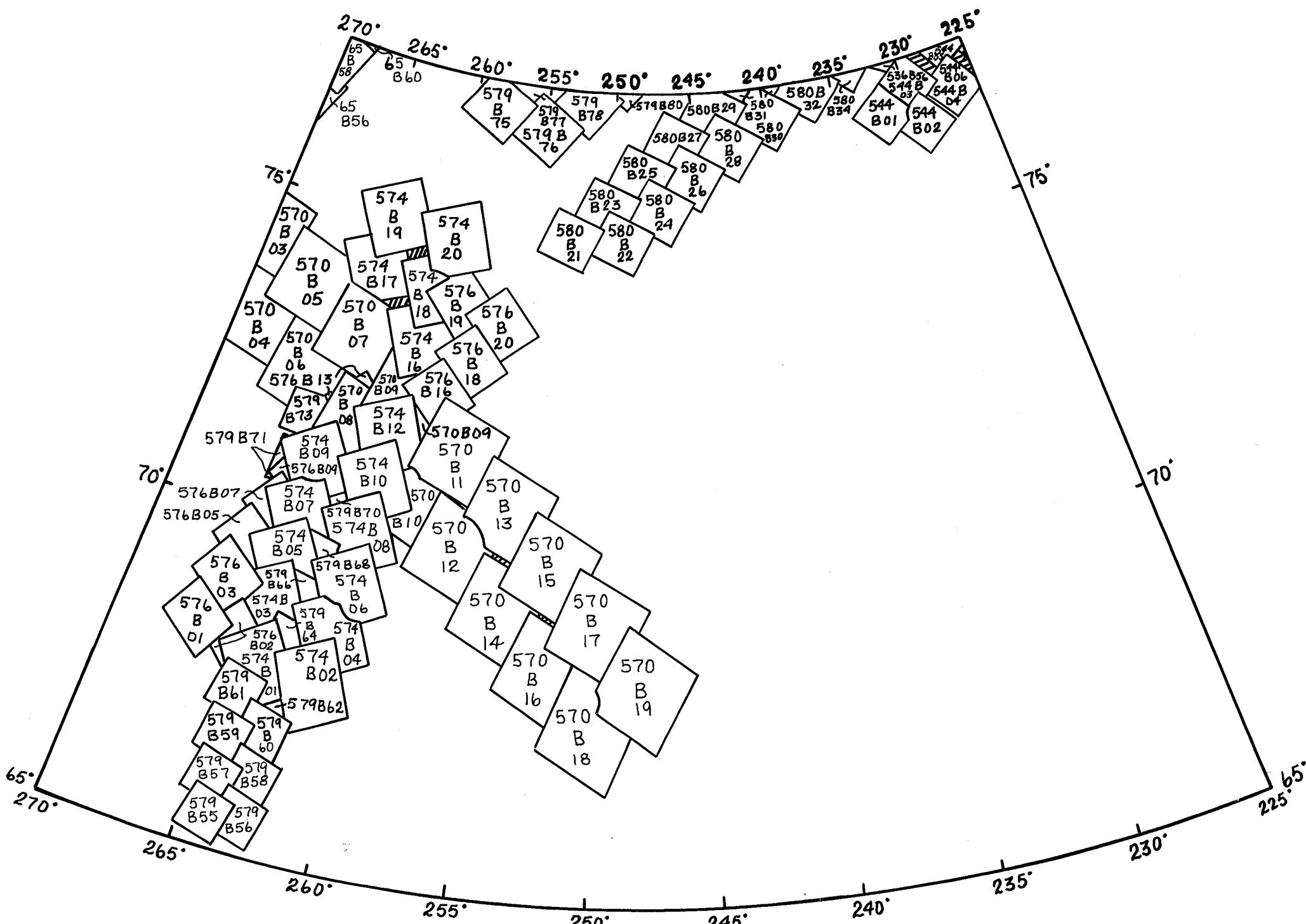


MC-1-I-"I" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





MC-1-J—"J" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

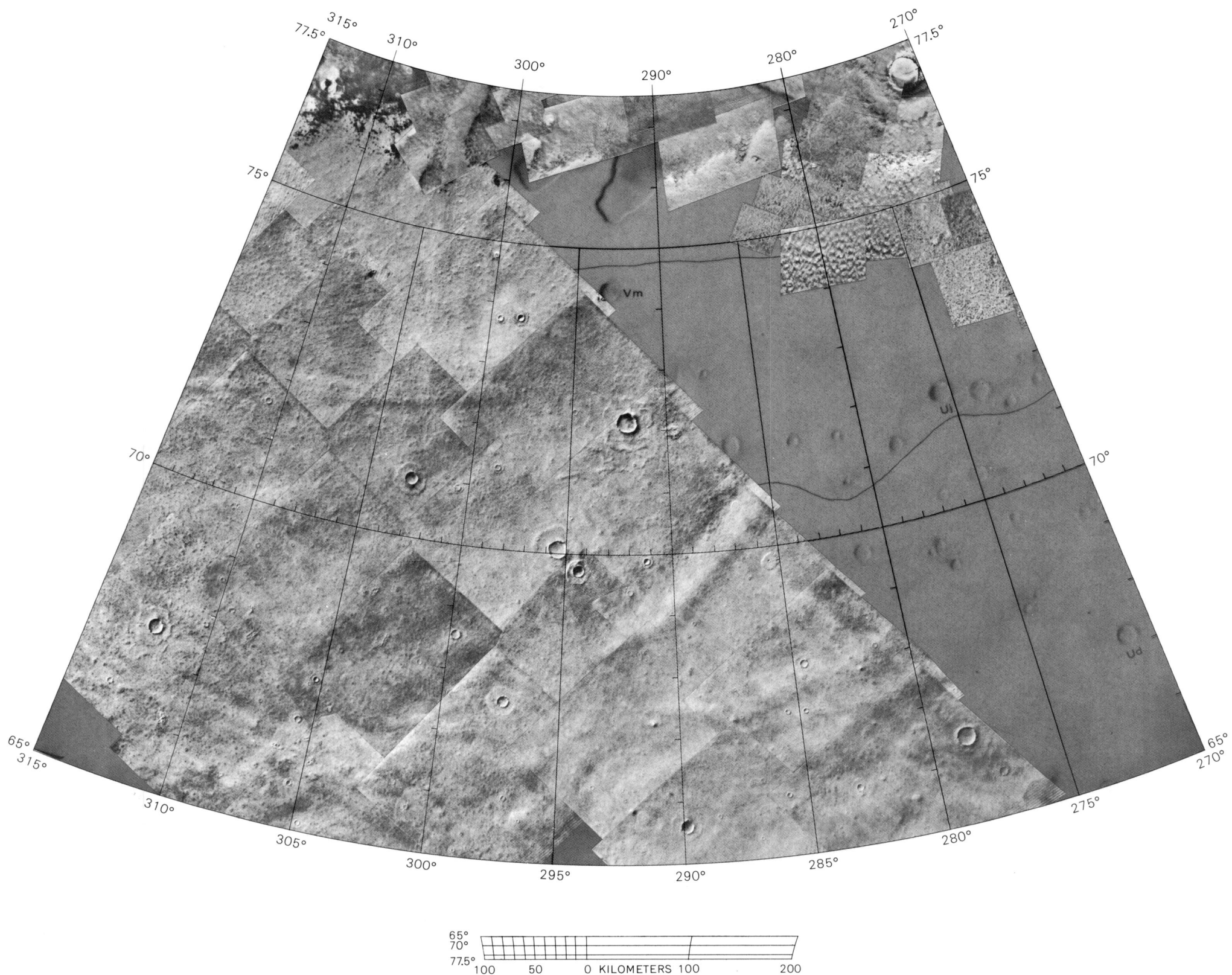


MC 13 VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH-RESOLUTION 35X180M/PIX

PICNO	FSC	CLAT	CLON	SMA	RMAG	M/PIX
532860	56951141	77.02	250.04	4.	5901.	64.
541821	57124414	77.38	251.93	3.	4863.	38.
541822	57124415	77.10	249.41	3.	4871.	38.
541824	57124417	77.42	247.72	2.	4888.	38.
5448 1	57182274	76.37	229.10	5.	4849.	37.
5448 2	57182275	76.23	226.65	5.	4857.	38.
5448 3	57182276	76.88	227.56	5.	4866.	38.
5448 6	57182278	77.44	228.28	3.	4882.	38.
5708 3	57683346	73.48	268.01	16.	5727.	63.
5708 4	57683347	72.08	267.12	19.	5736.	66.
5708 5	57683348	72.84	264.95	17.	5745.	64.
5708 6	57683349	71.44	264.28	20.	5754.	66.
5708 7	57683350	72.15	262.00	19.	5764.	66.
5708 8	57683351	70.71	261.42	22.	5773.	68.
5708 9	57683352	71.41	259.11	20.	5782.	67.
570810	57683353	69.94	258.79	23.	5791.	70.
570811	57683354	70.61	256.46	22.	5800.	69.
570812	57683355	69.07	256.29	25.	5809.	72.
570813	57683356	69.73	253.98	24.	5818.	71.
570814	57683357	68.22	254.20	27.	5827.	74.
570815	57683358	68.90	251.98	25.	5836.	73.
570816	57683359	67.30	252.20	28.	5846.	76.
570817	57683360	67.96	250.08	27.	5855.	75.
570818	57683361	66.39	250.42	30.	5864.	78.
570819	57683362	67.03	248.25	29.	5873.	77.
570820	57683363	65.40	248.69	32.	5882.	81.
5748 1	57760316	68.47	264.23	33.	5280.	59.
5748 2	57760317	67.90	261.40	34.	5289.	61.
5748 3	57760318	68.90	263.79	32.	5298.	59.
5748 4	57760319	68.69	261.28	32.	5307.	60.
5748 5	57760320	69.71	263.62	29.	5315.	58.
5748 6	57760321	69.51	261.04	30.	5324.	59.
5748 7	57760322	70.61	263.73	27.	5333.	57.
5748 8	57760323	70.30	260.92	28.	5342.	58.
5748 9	57760324	71.41	263.53	25.	5351.	57.
574810	57760325	71.11	260.65	26.	5360.	58.
574811	57760326	72.08	263.24	23.	5368.	56.
574812	57760327	71.89	260.35	24.	5377.	57.
574813	57760328	72.97	263.15	21.	5386.	56.
574814	57760329	72.76	260.24	22.	5395.	56.
574815	57760330	73.66	262.65	19.	5404.	55.
574816	57760331	73.43	259.76	20.	5413.	56.
574817	57760332	74.46	262.40	17.	5422.	55.
574818	57760333	74.24	259.24	18.	5431.	56.
574819	57760334	75.26	261.92	15.	5440.	55.
574820	57760335	75.15	258.75	15.	5448.	55.
5768 1	57798816	68.75	268.89	29.	4920.	47.
5768 2	57798817	68.52	266.47	31.	4929.	49.
5768 3	57798818	69.27	267.91	28.	4937.	48.
5768 4	57798819	69.12	265.94	29.	4945.	49.
5768 5	57798820	69.87	267.30	27.	4954.	47.
5768 6	57798821	69.75	265.32	28.	4962.	48.

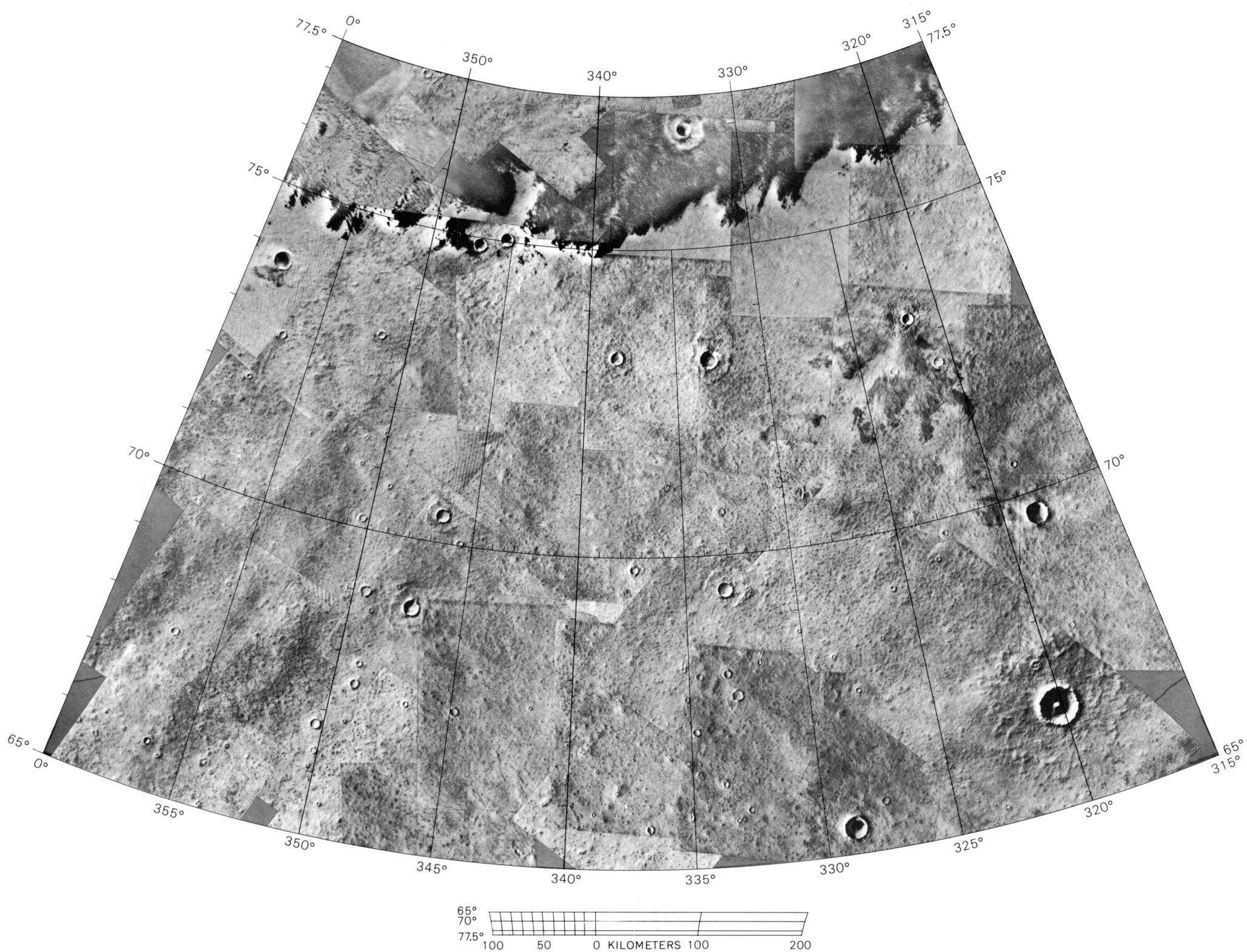
5768 7	57798822	70.52	266.64	25.	4971.	47.
5768 8	57798823	70.36	264.55	26.	4979.	48.
5768 9	57798824	71.14	265.88	24.	4987.	47.
576810	57798825	70.97	263.58	25.	4996.	48.
576811	57798826	71.77	264.85	23.	5004.	47.
576812	57798827	71.59	262.57	24.	5013.	48.
576813	57798828	72.38	263.76	21.	5021.	47.
576814	57798829	72.21	261.41	23.	5030.	48.
576815	57798830	73.05	262.51	20.	5038.	47.
576816	57798831	72.83	260.08	22.	5047.	48.
576817	57798832	73.68	261.27	19.	5055.	47.
576818	57798833	73.45	258.74	21.	5064.	48.
576819	57798834	74.32	259.89	18.	5072.	47.
576820	57798835	74.09	257.35	20.	5081.	48.
579855	57856644	66.20	268.80	23.	4771.	37.
579856	57856645	65.68	264.05	25.	4779.	38.
579857	57856646	66.17	265.50	24.	4787.	38.
579858	57856647	66.33	264.13	24.	4795.	38.
579859	57856648	66.86	265.67	22.	4804.	38.
579860	57856649	67.03	264.21	22.	4812.	38.
579861	57856650	67.56	265.76	21.	4820.	38.
579862	57856651	67.72	264.29	21.	4828.	39.
579863	57856652	68.25	265.86	19.	4836.	39.
579864	57856653	68.42	264.28	19.	4845.	39.
579865	57856654	68.96	265.92	18.	4853.	39.
579866	57856655	69.14	264.38	18.	4861.	39.
579867	57856656	69.67	266.01	16.	4869.	39.
579868	57856657	69.84	264.32	16.	4878.	39.
579869	57856658	70.41	266.15	15.	4886.	39.
579870	57856659	70.60	264.38	15.	4894.	39.
579871	57856660	71.17	266.21	13.	4902.	40.
579872	57856661	71.34	264.35	13.	4911.	40.
579873	57856662	71.90	266.27	12.	4919.	40.
579874	57856663	72.07	264.36	12.	4928.	40.
579875	57856664	72.33	258.51	9.	5175.	46.
579876	57856665	72.16	254.92	8.	5183.	46.
580810	57875927	67.66	263.42	15.	4727.	35.
580811	57875928	68.01	264.99	14.	4735.	35.
580812	57875929	68.27	263.33	14.	4743.	35.
580813	57875930	68.61	264.94	14.	4751.	36.
580814	57875931	68.87	263.25	13.	4759.	36.
580815	57875932	69.23	264.89	13.	4767.	36.
580816	57875933	69.46	263.16	12.	4775.	36.
580817	57875934	69.83	264.90	12.	4783.	36.
580818	57875935	70.06	263.13	11.	4791.	36.
580819	57875936	70.44	264.91	11.	4799.	37.
580820	57875937	70.69	263.09	10.	4807.	37.
580821	57875938	71.47	254.18	8.	5050.	43.
580822	57875939	71.50	250.92	7.	5058.	43.
580823	57875940	71.08	252.76	7.	5067.	43.
580824	57875941	71.07	249.36	6.	5075.	43.
580825	57875942	71.58	250.49	6.	5084.	44.
580826	57875943	71.55	246.97	5.	5093.	44.
580827	57875944	72.09	248.26	4.	5101.	44.
580828	57875945	72.05	244.54	4.	5110.	44.
580829	57875946	72.47	241.80	3.	5127.	44.





MC-1-K—"K" subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

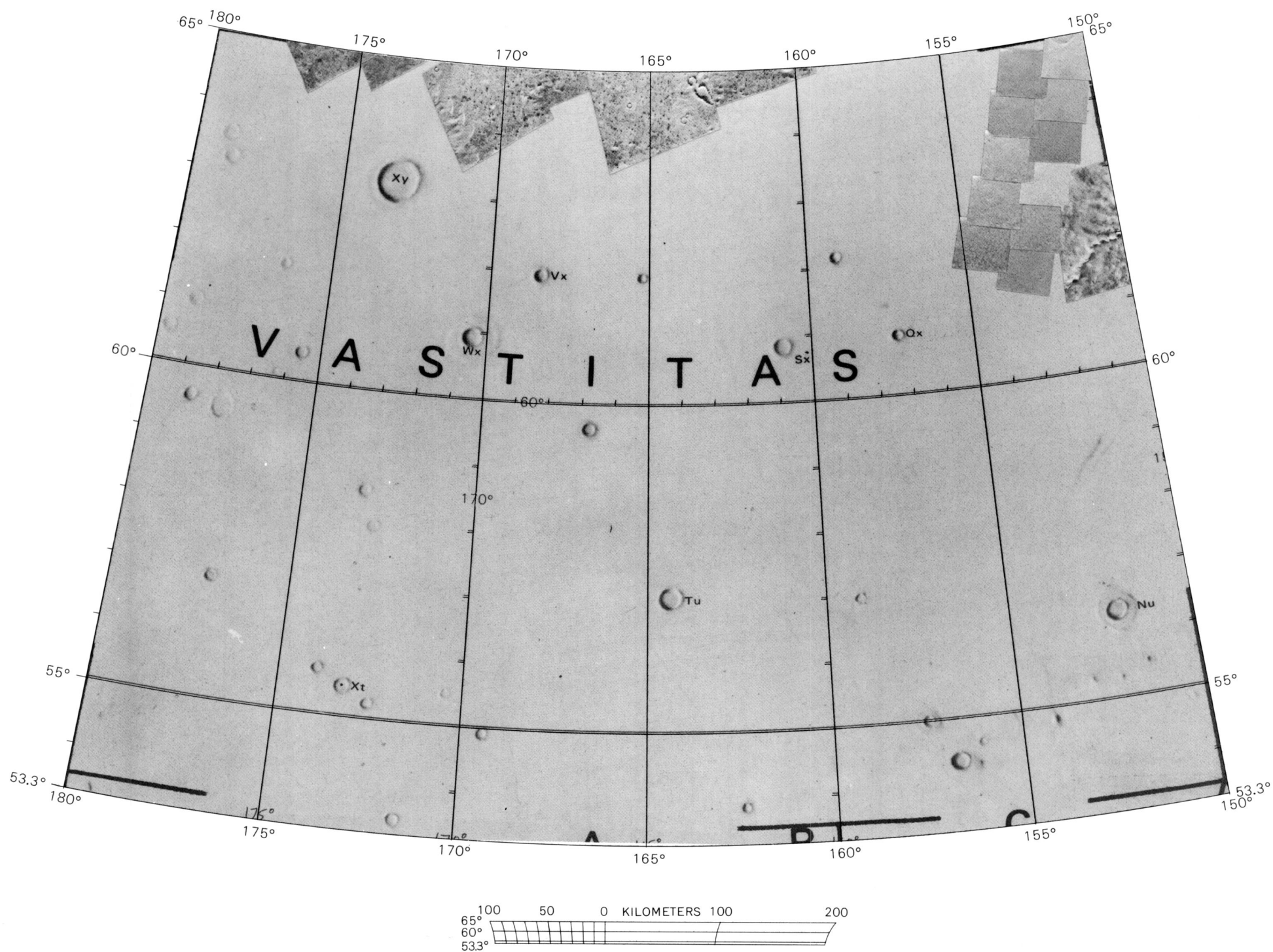




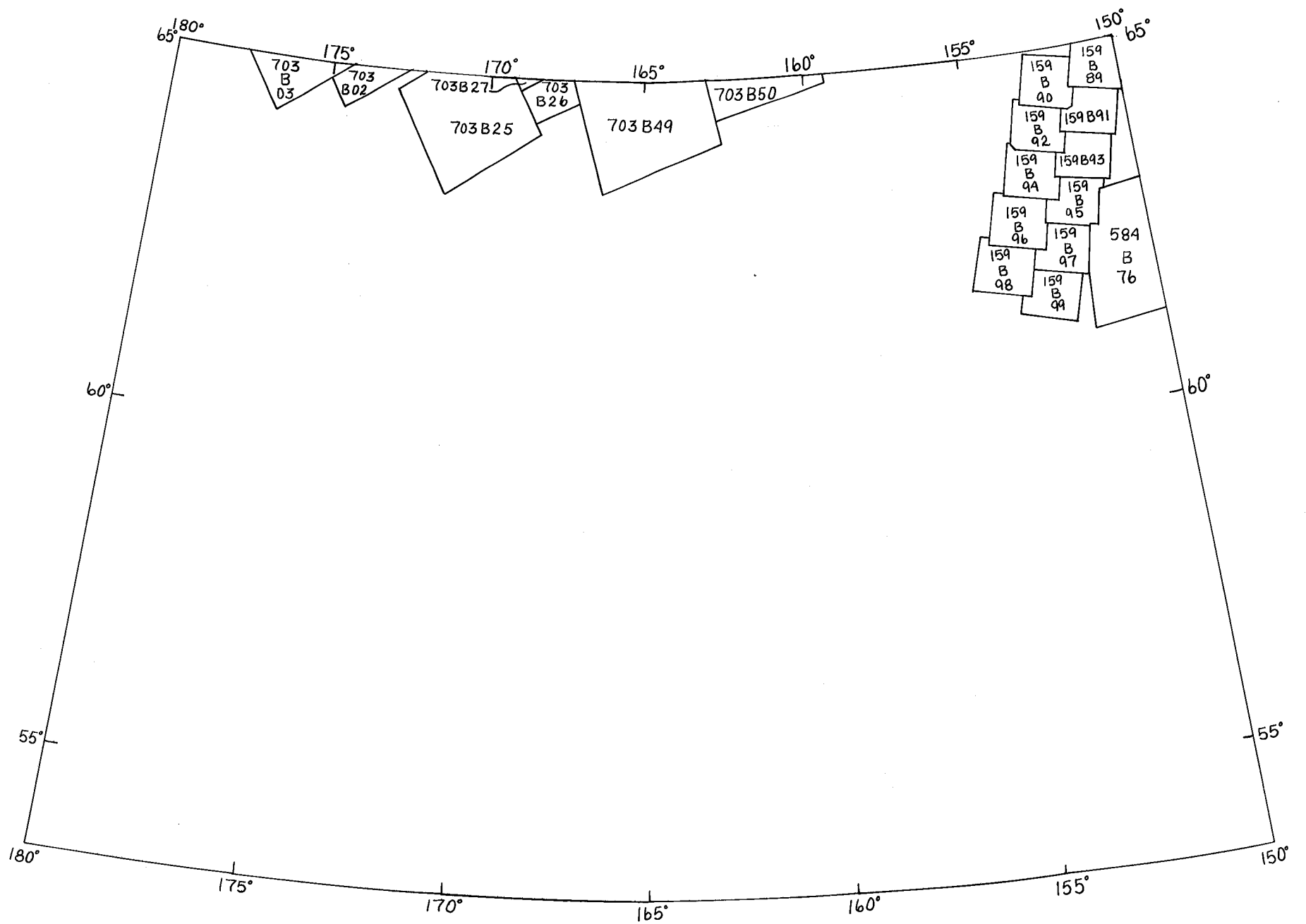
MC-1-L-“L” subquad of the Mare Boreum quadrangle. Scale 1:4,290,000 at 65° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





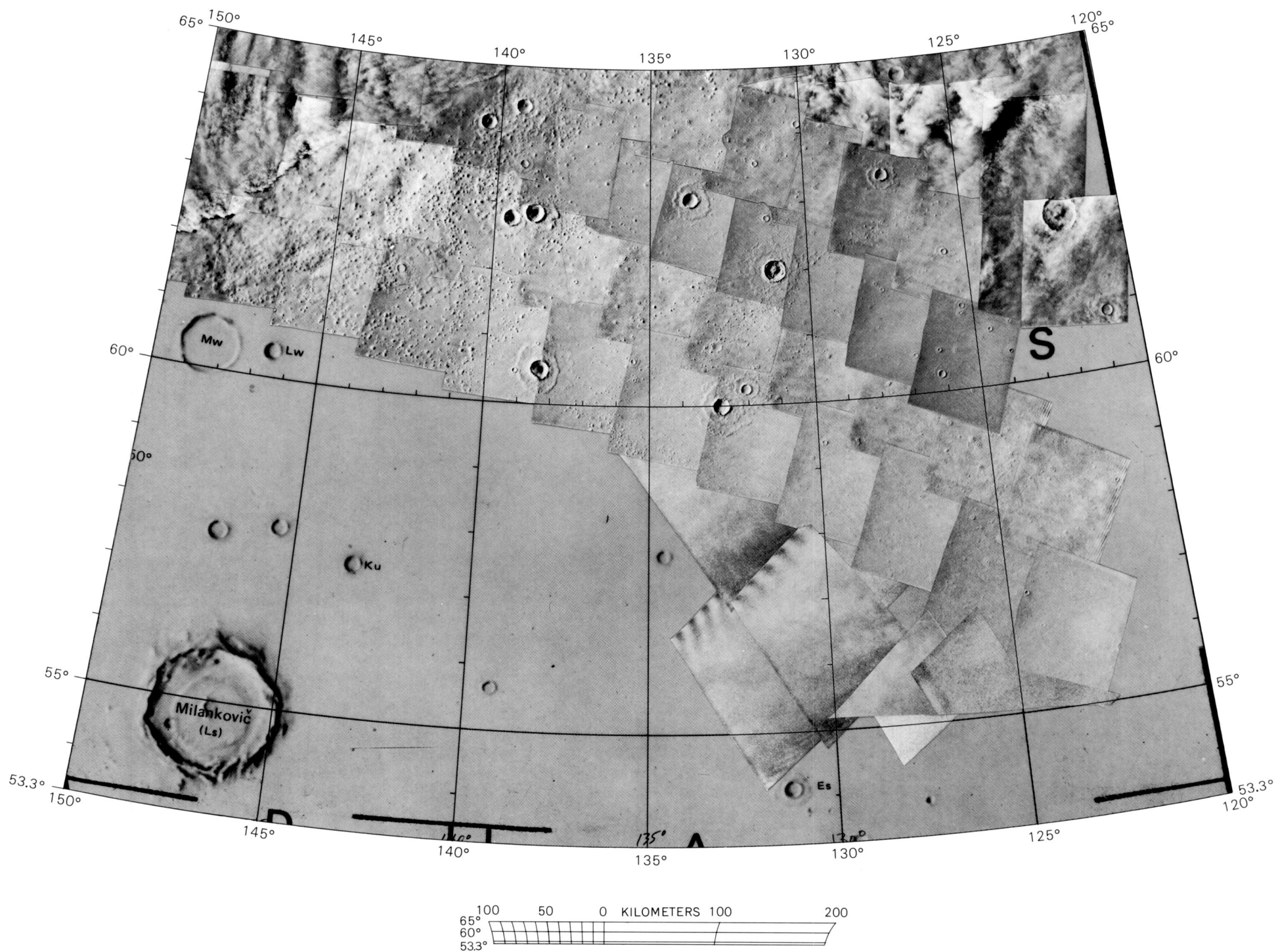


MC-2-NW—Northwest subquad of the Diacia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

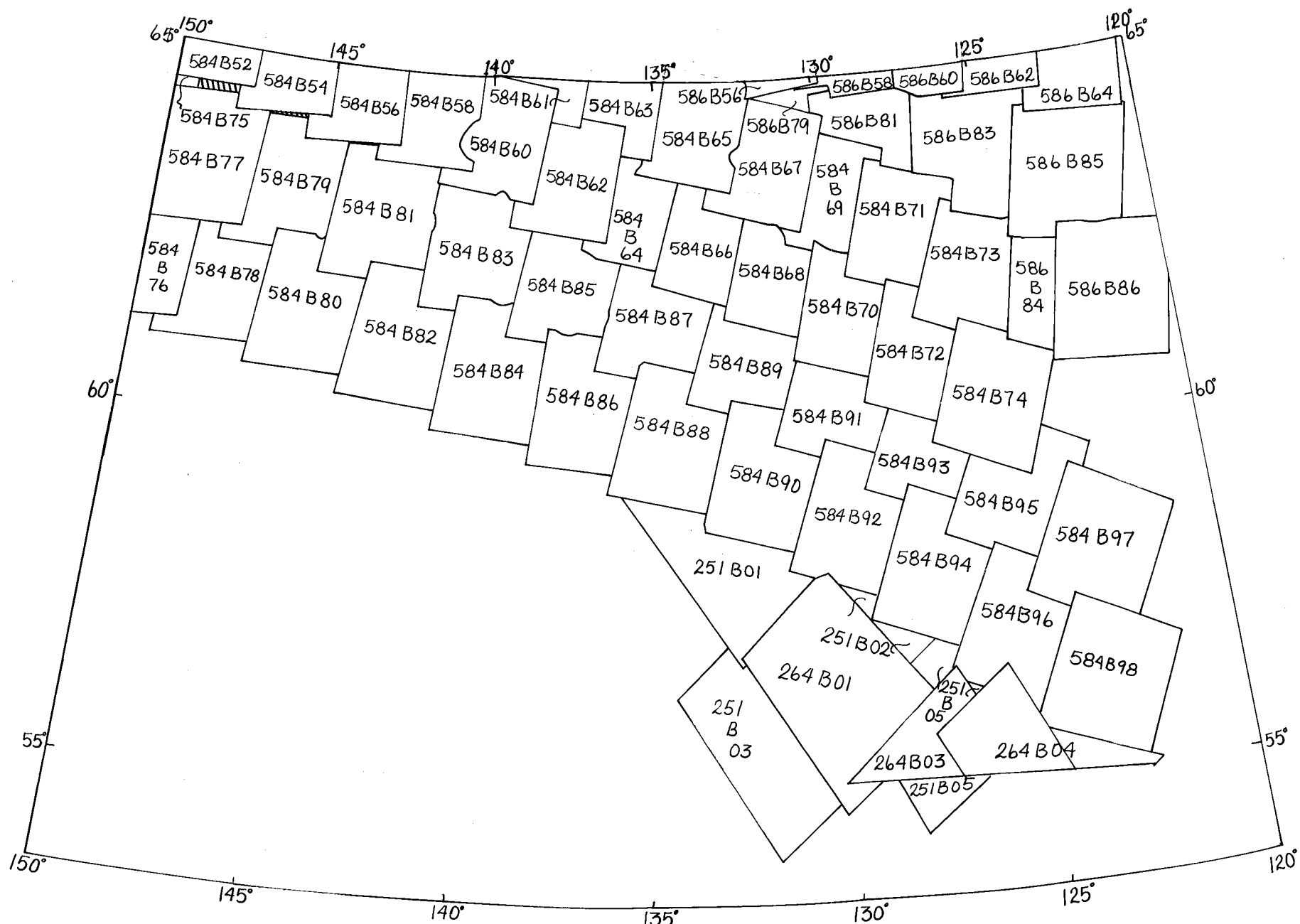


MC 2NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
81841	48172894	57.30	150.04	63.	5246.	150.
81845	48172898	60.88	150.36	67.	5230.	179.
159889	49844373	64.86	150.39	12.	4960.	41.
159890	49844374	64.78	152.14	12.	4967.	41.
159891	49844375	64.28	150.99	13.	4973.	41.
159892	49844376	64.18	152.72	13.	4980.	41.
159893	49844377	63.66	151.72	14.	4987.	42.
159894	49844378	63.54	153.43	14.	4993.	42.
159895	49844379	63.01	152.44	15.	5000.	42.
159896	49844380	62.86	154.14	15.	5007.	42.
159897	49844381	62.34	153.11	16.	5014.	43.
159898	49844382	62.22	154.79	16.	5020.	43.
159899	49844383	61.72	153.82	17.	5027.	43.
584876	57953287	63.52	150.73	32.	6523.	97.
70381	60246574	64.58	175.84	28.	5860.	69.
703825	60246614	64.65	170.33	30.	6226.	80.
703849	60246654	64.77	165.02	32.	6595.	91.



MC-2-NE—Northeast subquad of the Diacia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

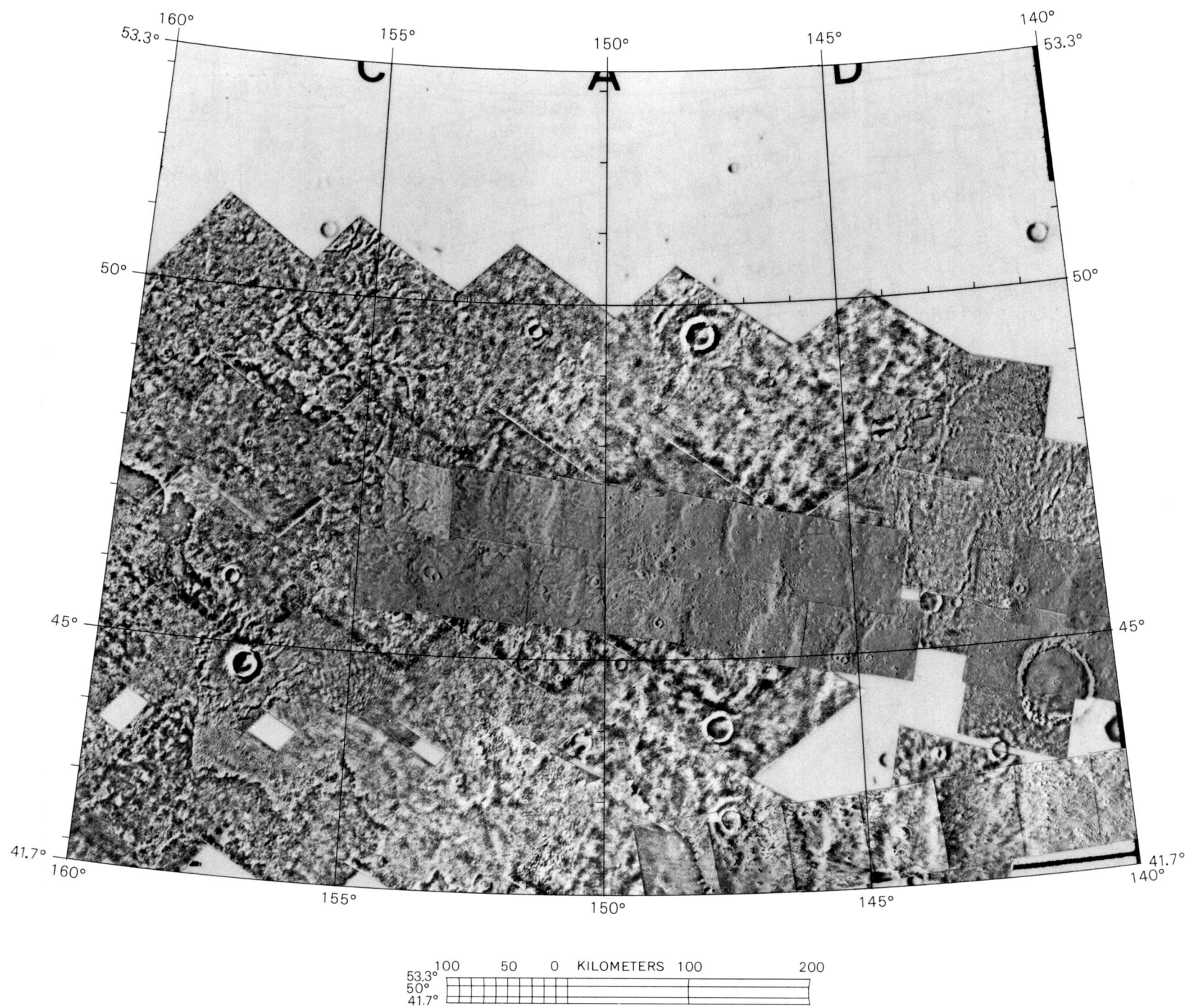


MC 2NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION - 354180M/PIX

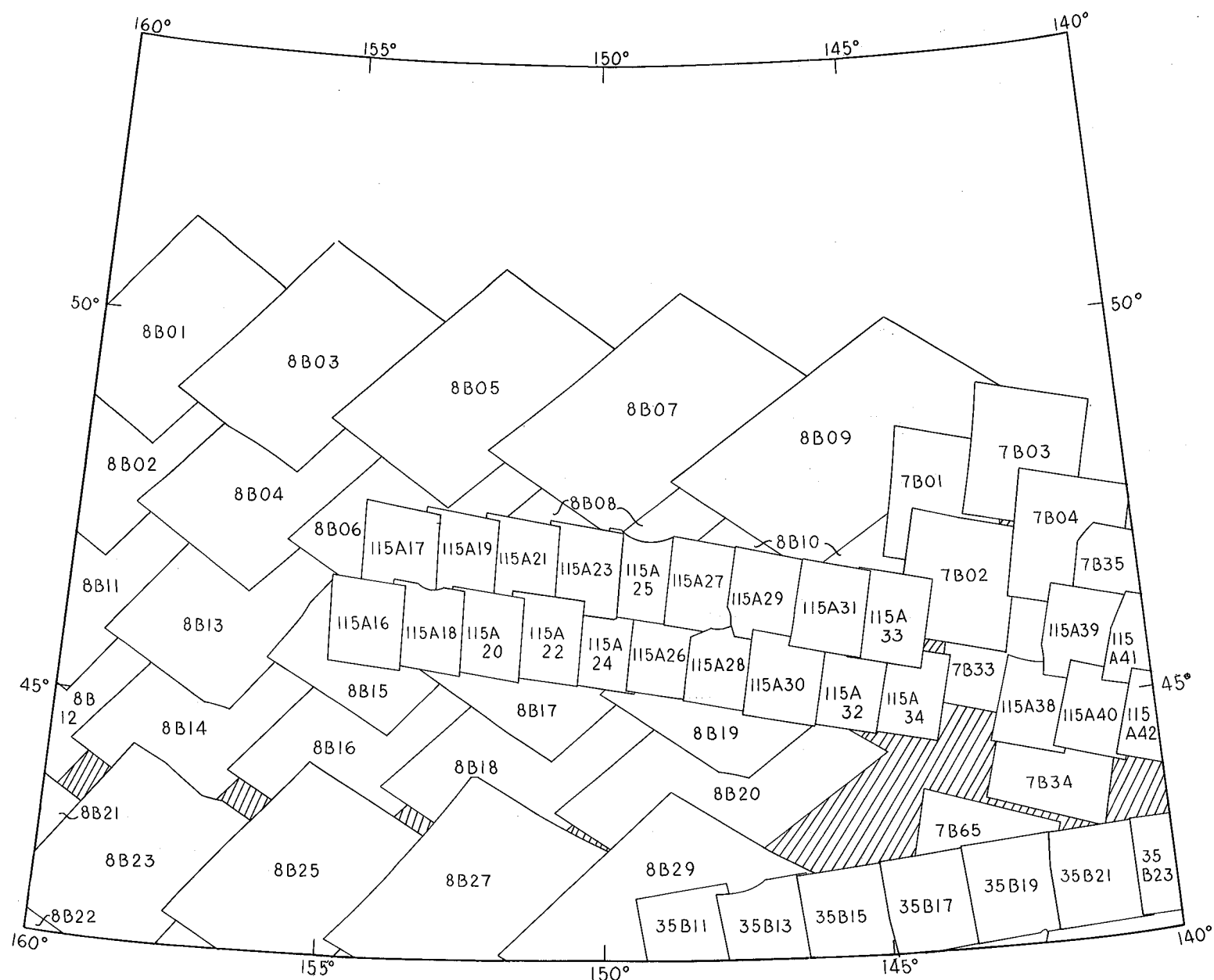
PIGNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
81B43	48172896	59.07	149.95	65.	5238.	162.
251B 1	51684004	59.10	132.13	43.	8071.	146.
251B 2	51684005	58.97	128.01	42.	8079.	149.
251B 3	51684006	56.38	130.74	39.	8088.	141.
251B 4	51684007	56.58	127.26	39.	8096.	144.
251B 5	51684008	54.15	129.92	35.	8105.	137.
251B 6	51684009	54.35	126.75	36.	8113.	140.
264B 1	51921486	57.67	128.40	39.	8078.	149.
264B 2	51921487	57.80	125.48	39.	8086.	152.
264B 3	51921488	55.40	127.61	35.	8095.	143.
264B 4	51921489	55.64	124.79	36.	8103.	147.
264B 5	51921490	53.30	126.66	32.	8112.	140.
264B 6	51921491	53.47	124.18	33.	8120.	143.
584B64	57953247	64.71	135.38	28.	6153.	85.
584B66	57953249	64.22	133.20	29.	6172.	86.
584B68	57953251	63.67	130.98	30.	6190.	87.
584B69	57953252	64.74	129.47	27.	6199.	84.
584B70	57953253	63.11	129.01	30.	6209.	88.
584B71	57953254	64.14	127.30	28.	6218.	86.
584B72	57953255	62.48	126.97	31.	6227.	89.
584B73	57953256	63.50	125.26	29.	6236.	87.
584B74	57953257	61.81	125.03	32.	6246.	91.
584B77	57953288	64.93	148.93	29.	6533.	93.
584B78	57953289	63.35	147.79	31.	6542.	96.
584B79	57953290	64.72	145.79	28.	6551.	92.
584B80	57953291	63.10	144.89	30.	6560.	95.
584B81	57953292	64.42	142.77	27.	6570.	91.
584B82	57953293	62.77	141.96	29.	6579.	94.
584B83	57953294	64.04	139.78	26.	6588.	91.
584B84	57953295	62.36	139.21	29.	6598.	94.
584B85	57953296	63.59	136.88	26.	6607.	91.
584B86	57953297	61.88	136.39	28.	6616.	94.
584B87	57953298	63.06	134.17	26.	6625.	92.
584B88	57953299	61.31	133.84	28.	6635.	95.
584B89	57953300	62.52	131.53	25.	6644.	92.
584B90	57953301	60.70	131.36	28.	6653.	95.
584B91	57953302	61.81	129.07	26.	6662.	93.
584B92	57953303	59.84	129.05	29.	6672.	96.
584B93	57953304	61.08	126.58	26.	6681.	94.
584B94	57953305	59.24	126.56	29.	6690.	97.
584B95	57953306	60.30	124.25	27.	6700.	95.
584B96	57953307	58.43	124.36	30.	6709.	98.
584B97	57953308	59.45	122.03	27.	6718.	96.
584B98	57953309	57.52	122.33	31.	6727.	100.
586B62	57991803	64.99	124.33	29.	6140.	84.
586B64	57991805	64.66	121.99	29.	6159.	85.
586B75	57991844	64.25	137.78	33.	6520.	98.
586B76	57991845	62.73	136.20	34.	6529.	100.
586B77	57991846	64.24	134.63	31.	6538.	96.
586B78	57991847	62.67	133.25	33.	6547.	99.
586B79	57991848	64.14	131.35	30.	6557.	94.

586B80	57991849	62.54	130.25	32.	6566.	97.
586B81	57991850	63.96	128.34	29.	6575.	94.
586B82	57991851	62.32	127.35	31.	6585.	97.
586B83	57991852	63.69	125.27	28.	6594.	93.
586B84	57991853	62.02	124.38	30.	6603.	96.
586B85	57991854	63.35	122.40	27.	6612.	93.
586B86	57991855	61.65	121.66	30.	6622.	96.





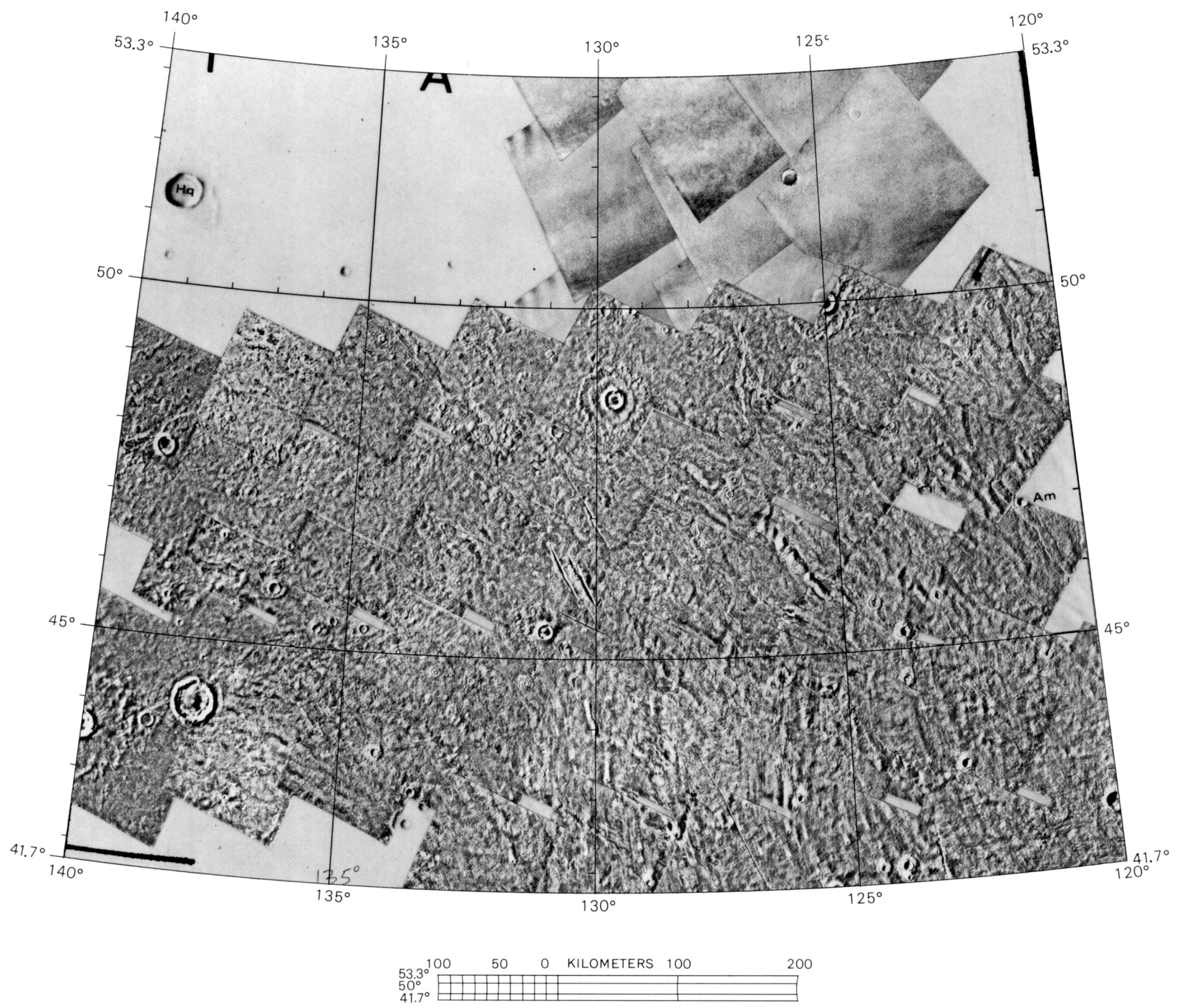
MC-2-C—Central subquad of the Diacria quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



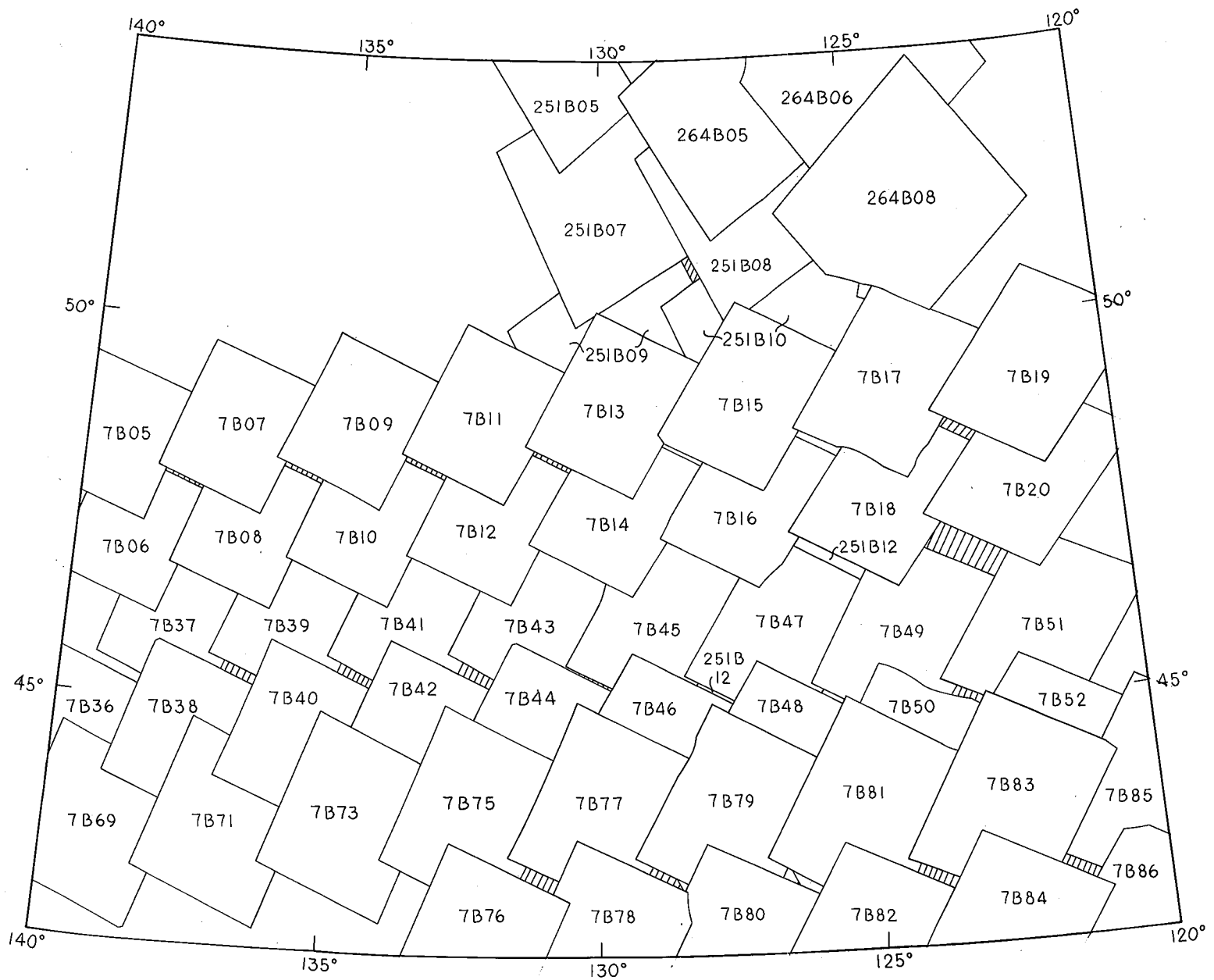
WC 2C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
112A 1	28080854	42.07	157.19	17.	5424.	55.
112A 3	28080856	41.98	156.13	16.	5434.	55.
112A 5	28080858	41.88	155.04	15.	5444.	55.
112A 7	28080860	41.78	153.95	14.	5453.	55.
115A11	28140182	47.52	157.60	29.	5424.	64.
115A12	28140183	46.51	157.07	26.	5429.	62.
115A13	28140184	47.44	156.38	28.	5434.	63.
115A14	28140185	46.43	155.91	26.	5439.	61.
115A15	28140186	47.36	155.16	27.	5444.	63.
115A16	28140187	46.34	154.71	25.	5448.	61.
115A17	28140188	47.29	154.01	27.	5453.	63.
115A18	28140189	46.26	153.53	24.	5458.	61.
115A19	28140190	47.19	152.80	26.	5463.	63.
115A20	28140191	46.16	152.41	24.	5468.	61.
115A21	28140192	47.08	151.61	26.	5473.	63.
115A22	28140193	45.95	151.21	23.	5478.	61.
115A23	28140194	46.98	150.41	25.	5483.	62.
115A24	28140195	45.95	150.06	23.	5488.	61.
115A25	28140196	46.84	149.24	25.	5493.	62.
115A26	28140197	45.78	148.94	22.	5498.	61.
115A27	28140198	46.67	148.06	24.	5503.	62.
115A28	28140199	45.61	147.81	22.	5508.	60.
115A29	28140200	46.49	146.92	24.	5513.	62.
115A30	28140201	45.44	146.68	22.	5518.	60.
115A31	28140202	46.31	145.76	24.	5523.	62.
115A32	28140203	45.27	145.47	21.	5528.	60.
115A33	28140204	46.15	144.52	24.	5533.	62.
115A34	28140205	45.12	144.38	21.	5539.	60.
115A35	28140206	46.01	143.37	24.	5544.	62.
115A36	28140207	44.94	143.16	21.	5549.	60.
115A37	28140208	45.82	142.20	24.	5554.	62.
115A38	28140209	44.78	142.03	21.	5559.	61.
115A39	28140210	45.64	140.96	24.	5564.	62.
115A40	28140211	44.59	140.69	22.	5570.	61.
512A81	35730066	52.91	150.72	39.	8272.	173.
512A82	35730067	51.58	150.05	37.	8263.	167.
7B 1	466371108	47.54	145.04	23.	6472.	88.
7B 2	466371109	46.49	142.95	21.	6479.	86.
7B 3	466371110	47.98	141.33	24.	6486.	90.
7B 4	466371111	46.79	140.82	22.	6493.	88.
7B33	466371148	45.79	142.62	25.	6754.	97.
7B34	466371149	44.41	142.04	22.	6762.	95.
7B35	466371150	46.04	140.32	25.	6769.	98.
7B45	466371190	42.64	143.26	26.	7060.	104.
7B67	466371192	43.06	141.29	26.	7075.	105.
8B 1	46659188	49.99	157.93	44.	6827.	138.
8B 2	46659189	48.55	158.80	42.	6834.	133.
8B 3	46659190	49.84	155.16	46.	6841.	147.
8B 4	46659191	48.31	155.85	44.	6849.	141.
8B 5	46659192	49.56	151.91	49.	6856.	158.

8B 6	46659193	48.00	152.82	47.	6863.	151.
8B 7	46659194	49.26	148.37	52.	6870.	173.
8B 8	46659195	47.64	149.58	50.	6878.	164.
8B11	46659216	46.63	159.11	40.	7031.	135.
8B12	46659217	45.13	159.37	38.	7039.	131.
8B13	46659218	46.55	156.06	43.	7046.	143.
8B14	46659219	45.00	156.56	41.	7053.	138.
8B15	46659220	46.35	153.01	45.	7061.	153.
8B16	46659221	44.77	153.60	44.	7068.	148.
8B17	46659222	46.09	149.68	48.	7075.	166.
8B18	46659223	44.51	150.40	46.	7083.	159.
8B20	46659225	44.20	147.15	50.	7098.	172.
8B23	46659240	43.23	157.65	38.	7209.	137.
8B24	46659241	41.72	152.87	37.	7216.	133.
8B25	46659242	43.09	154.73	41.	7224.	145.
8B27	46659244	42.94	151.62	44.	7239.	155.
8B29	46659246	42.73	148.39	47.	7254.	168.
35B 7	47210380	41.71	151.37	21.	6000.	69.
35B 9	47210382	41.88	149.97	19.	6013.	69.
35B11	47210384	42.05	148.49	18.	6025.	69.
35B13	47210386	42.18	147.08	16.	6038.	69.
35B15	47210388	42.29	145.67	15.	6050.	69.
35B17	47210390	42.38	144.20	13.	6063.	70.
35B19	47210392	42.49	142.71	12.	6076.	70.
35B21	47210394	42.56	141.24	12.	6088.	70.



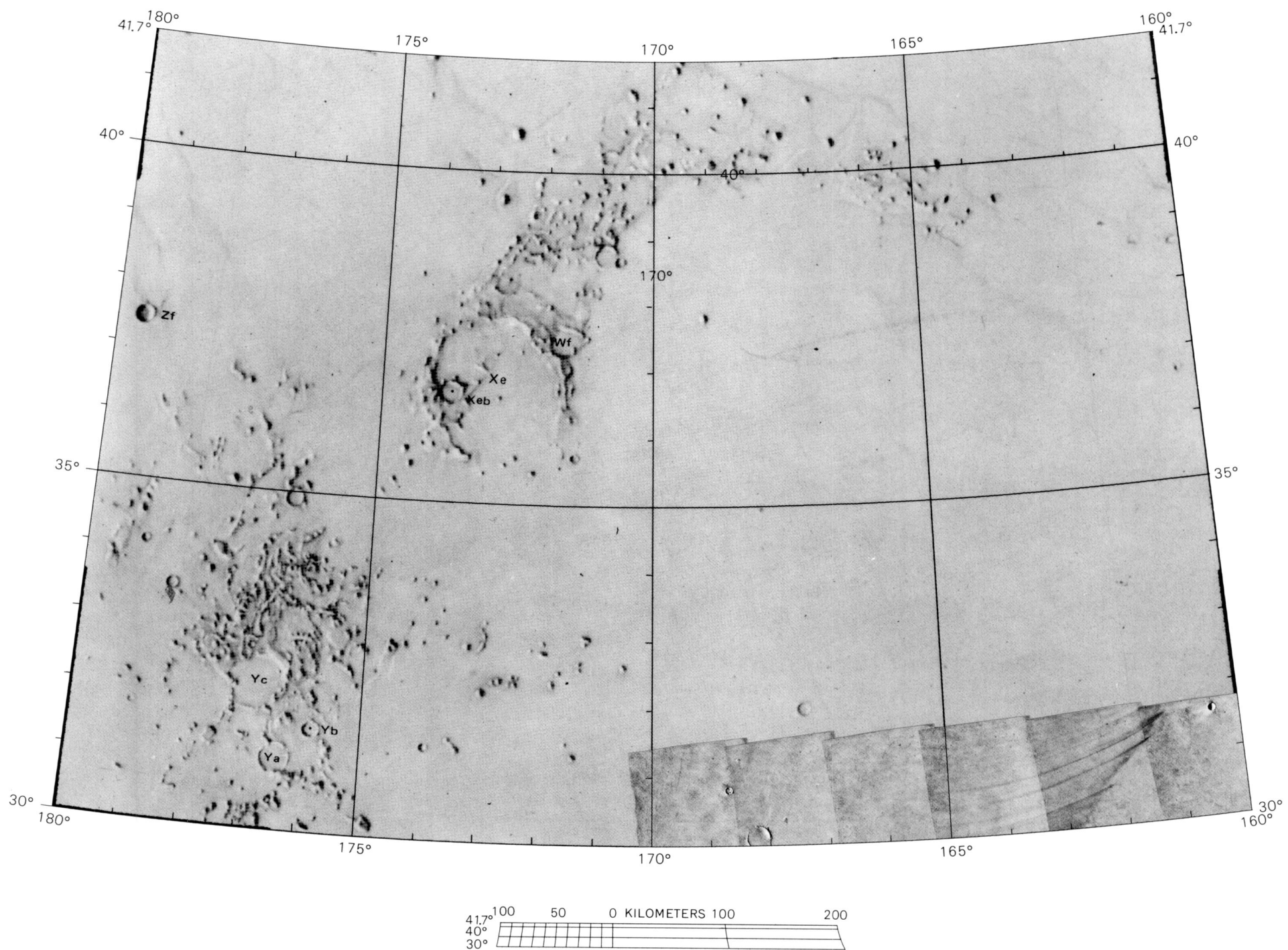
MC-2-EC—East-central subquad of the Diacria quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



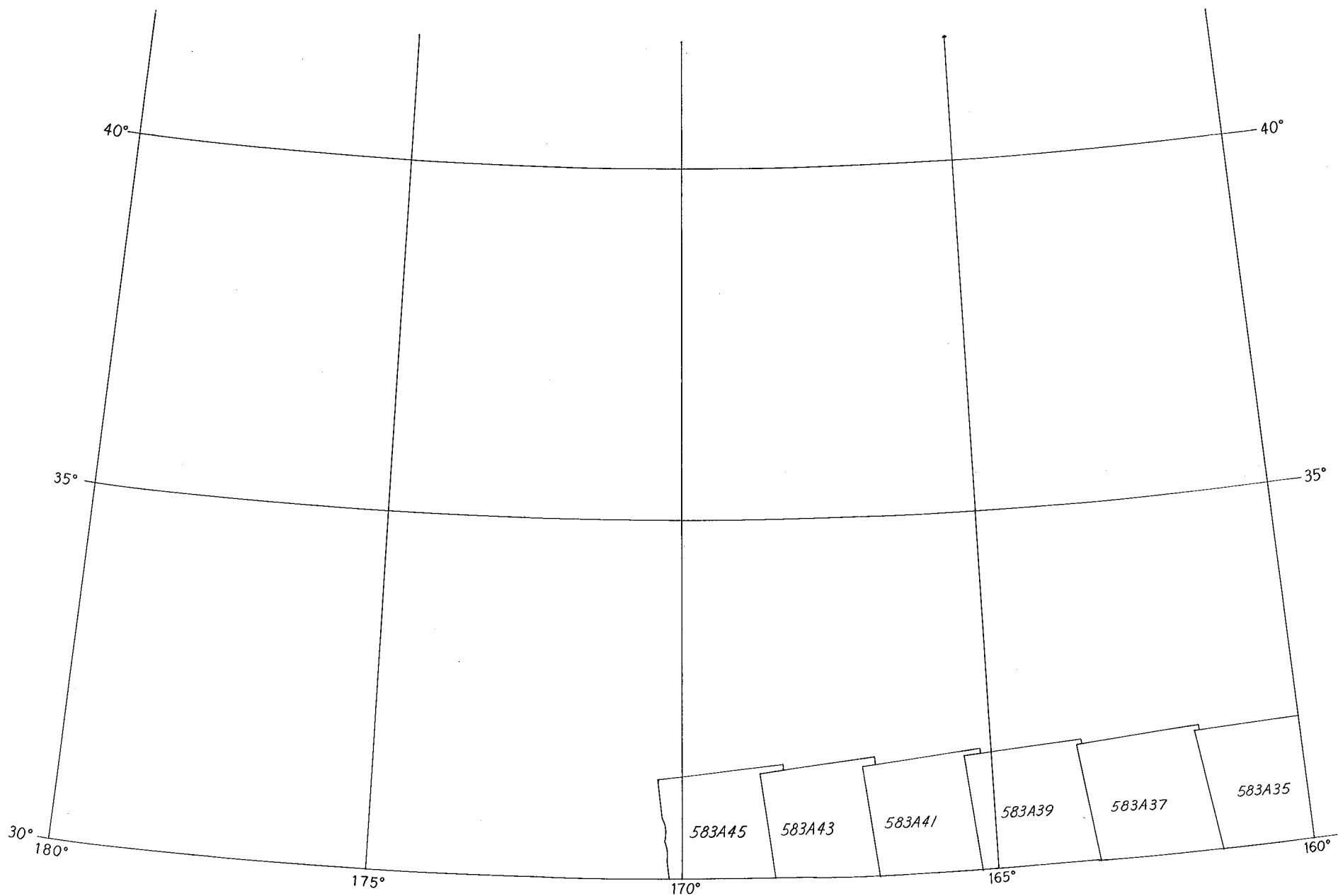
MC 2EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >354100M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
7B 5	46637112	48.24	139.00	25.	6500.	92.
7B 6	46637113	47.05	138.60	23.	6507.	90.
7B 7	46637114	48.47	136.76	27.	6514.	94.
7B 8	46637115	47.25	136.39	25.	6521.	92.
7B 9	46637116	48.67	134.41	28.	6528.	96.
7B10	46637117	47.39	134.17	26.	6535.	94.
7B11	46637118	48.85	131.89	30.	6542.	99.
7B12	46637119	47.53	131.75	28.	6549.	97.
7B13	46637120	48.99	129.40	32.	6556.	103.
7B14	46637121	47.69	129.32	31.	6563.	100.
7B15	46637122	49.09	126.70	35.	6570.	107.
7B16	46637123	47.78	126.76	33.	6577.	104.
7B17	46637124	49.20	123.88	37.	6584.	112.
7B18	46637125	47.82	124.05	36.	6591.	108.
7B19	46637126	49.20	120.89	40.	6598.	117.
7B20	46637127	47.82	121.24	38.	6605.	113.
7B36	46637151	44.53	139.99	23.	6776.	96.
7B37	46637152	46.19	138.12	26.	6783.	100.
7B38	46637153	44.66	137.83	23.	6790.	97.
7B39	46637154	46.32	135.92	27.	6797.	102.
7B40	46637155	44.76	135.70	24.	6805.	99.
7B41	46637156	46.39	133.61	28.	6812.	104.
7B42	46637157	44.85	133.55	25.	6819.	101.
7B43	46637158	46.44	131.25	29.	6826.	107.
7B44	46637159	44.84	131.23	27.	6834.	103.
7B45	46637160	46.39	128.93	31.	6841.	109.
7B46	46637161	44.75	129.08	28.	6848.	106.
7B47	46637162	46.28	126.59	32.	6855.	112.
7B48	46637163	44.61	126.77	30.	6863.	108.
7B49	46637164	46.13	124.12	34.	6870.	116.
7B50	46637165	44.49	124.39	32.	6877.	112.
7B51	46637166	46.01	121.58	36.	6884.	120.
7B52	46637167	44.34	121.98	34.	6892.	115.
7B53	46637168	43.21	139.08	26.	7090.	107.
7B71	46637196	43.44	136.84	26.	7104.	109.
7B72	46637197	41.79	136.57	23.	7112.	106.
7B73	46637198	43.59	134.53	27.	7119.	111.
7B74	46637199	41.90	134.35	24.	7127.	108.
7B75	46637200	43.73	132.25	28.	7134.	113.
7B76	46637201	42.01	132.24	25.	7141.	109.
7B77	46637202	43.78	129.98	29.	7149.	115.
7B78	46637203	42.08	129.99	26.	7156.	112.
7B79	46637204	43.82	127.61	30.	7164.	118.
7B80	46637205	42.05	127.76	27.	7171.	114.
7B81	46637206	43.77	125.21	32.	7179.	121.
7B82	46637207	41.97	125.42	29.	7186.	117.
7B83	46637208	43.68	122.72	34.	7193.	125.
7B84	46637209	41.92	123.04	31.	7201.	121.
7B85	46637210	43.60	120.17	36.	7208.	130.
7B86	46637211	41.88	120.58	33.	7216.	125.
35B23	47210396	42.59	139.80	11.	6101.	71.
251B 7	51684010	51.99	129.75	32.	8122.	134.
251B 8	51684011	52.02	126.20	32.	8130.	136.
251B 9	51684012	49.95	128.75	29.	8139.	132.
251B10	51684013	50.01	125.87	29.	8147.	134.
251B11	51684014	47.87	128.24	26.	8156.	130.
251B12	51684015	47.93	125.53	26.	8164.	131.
251B13	51684016	45.85	127.89	23.	8172.	129.
251B14	51684017	45.92	125.26	23.	8181.	130.
251B15	51684018	43.91	127.52	20.	8189.	127.
251B16	51684019	43.95	125.00	20.	8198.	128.
251B17	51684020	41.92	127.22	17.	8206.	126.
251B18	51684021	41.96	124.72	17.	8215.	127.
264B 5	51921450	53.30	126.86	32.	8112.	140.
264B 7	51921492	51.26	126.21	29.	8128.	137.
264B 8	51921493	51.30	123.69	30.	8137.	139.
264B 9	51921494	49.22	125.67	26.	8145.	134.
264B10	51921495	49.29	123.27	27.	8154.	136.
264B11	51921496	47.27	125.15	23.	8162.	132.
264B12	51921497	47.23	122.96	24.	8171.	134.
264B13	51921498	45.33	124.87	21.	8179.	130.
264B14	51921499	45.27	122.73	21.	8188.	132.
264B15	51921500	43.32	124.49	18.	8196.	129.
264B16	51921501	43.27	122.31	19.	8204.	130.
115A41	28140212	45.46	139.76	24.	5575.	62.
115A42	28140213	44.40	139.71	22.	5580.	61.



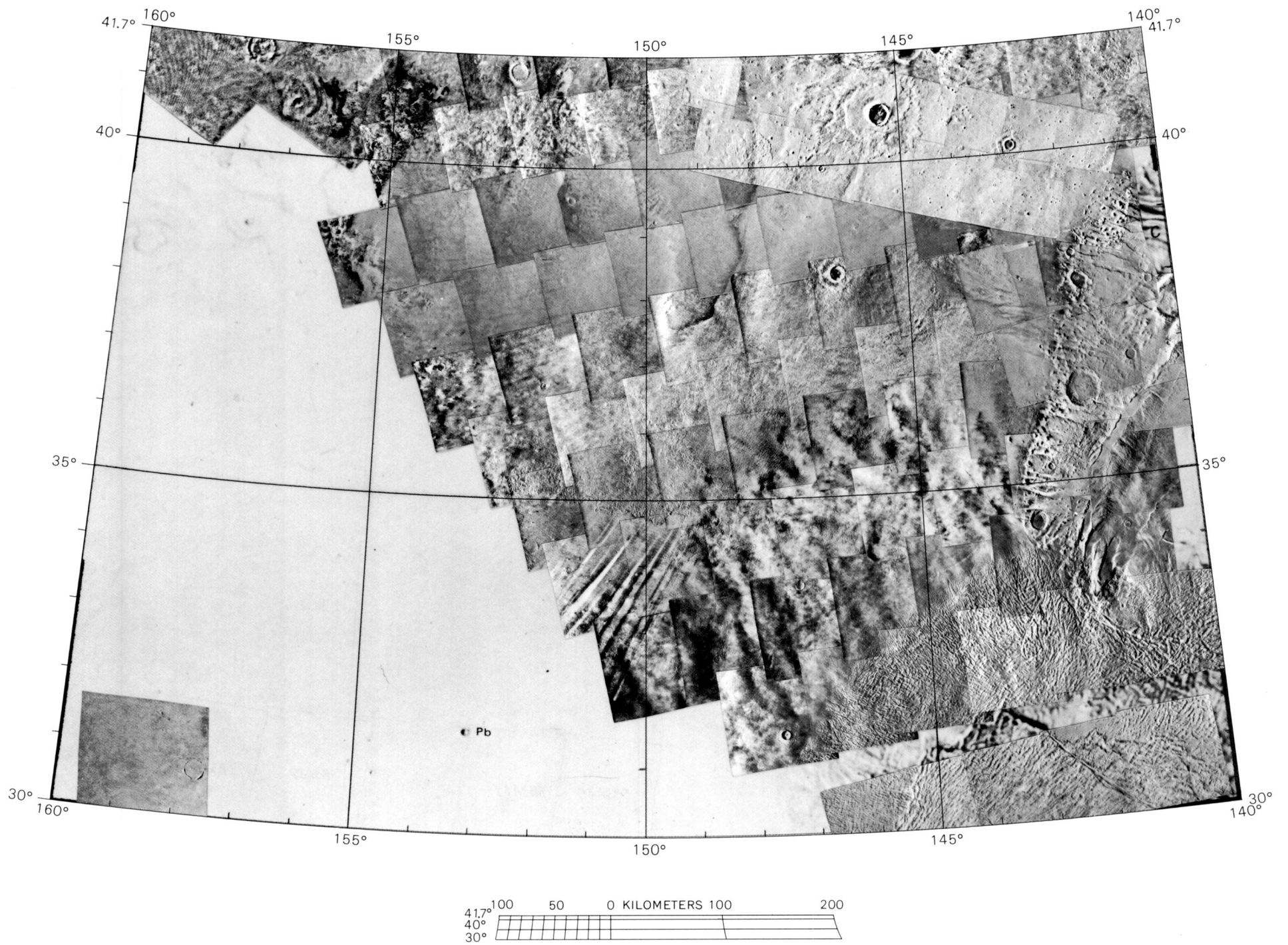


MC-2-SW—Southwest subquad of the Diacria quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

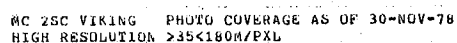


MC 2SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	KMAG	M/PIX
545A 1	36365658	31.78	171.39	23.	9894.	170.
545A 3	36365660	31.80	175.22	18.	9877.	168.
545A 5	36365662	31.65	179.02	14.	9860.	166.
583A85	37098012	30.17	160.46	21.	7307.	109.
583A87	37098014	30.24	162.44	19.	7289.	107.
583A89	37098016	30.24	164.34	18.	7270.	105.
583A91	37098018	30.26	166.00	17.	7252.	104.
583A93	37098020	30.24	167.64	17.	7234.	103.
583A95	37098022	30.23	169.11	16.	7215.	103.
655A 1	38485262	31.16	171.40	9.	5137.	45.
655A 2	38485263	30.32	171.21	9.	5128.	44.
655A 3	38485264	30.90	170.74	9.	5119.	44.
655A 4	38485265	30.06	170.53	8.	5111.	44.
655A 5	38485266	30.64	170.06	8.	5102.	44.
655A 7	38485268	30.37	169.41	7.	5085.	43.
655A 9	38485270	30.09	168.72	6.	5068.	43.



MC-2-SC—South-central subquad of the Diacia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



112A23	28090876	40.66	145.55	10.	5534.	56.
112A24	28090877	39.71	145.38	8.	5538.	55.
112A25	28090878	40.49	144.51	11.	5544.	56.
112A26	28090879	39.53	144.34	9.	5549.	56.
112A27	28090880	40.30	143.47	11.	5554.	56.
112A28	28090881	39.34	143.31	9.	5559.	56.
112A29	28090882	40.13	142.53	12.	5564.	56.
112A30	28090883	39.13	142.30	10.	5570.	56.
112A31	28090884	39.92	141.47	12.	5575.	57.
112A32	28090885	38.94	141.33	11.	5580.	56.
129A31	28416808	40.05	140.48	13.	5592.	58.
129A32	28416869	39.04	140.67	11.	5597.	58.
130A21	28436646	39.13	140.94	22.	5771.	67.
130A22	28436647	38.04	140.53	21.	5776.	66.
583A81	37996008	30.04	156.42	26.	7344.	114.
583A83	37998010	30.10	158.42	24.	7329.	111.
7666	46637191	41.19	142.91	23.	7067.	102.
7668	46637193	41.44	140.87	23.	7082.	103.
8826	46659243	41.54	155.08	39.	7231.	141.
8828	46659245	41.36	152.18	42.	7246.	150.
8830	46659247	41.08	149.10	45.	7261.	161.
34B-1	47190608	36.74	153.09	27.	6123.	74.
34B-2	47190609	35.86	152.11	26.	6129.	75.
34B-3	47190610	37.10	151.63	25.	6136.	74.
34B-4	47190611	36.11	150.73	24.	6142.	74.
34B-5	47190612	37.32	150.20	23.	6149.	73.
34B-6	47190613	36.32	149.28	22.	6155.	73.
34B-7	47190614	37.55	148.76	21.	6161.	73.
34B-8	47190615	36.53	147.85	20.	6168.	73.
34B-9	47190616	37.70	147.32	19.	6174.	73.
34B10	47190617	36.67	146.51	18.	6181.	73.
34B11	47190618	37.87	145.88	17.	6187.	73.
34B12	47190619	36.77	145.07	16.	6194.	73.
34B13	47190620	37.99	144.47	15.	6201.	73.
34B14	47190621	36.90	143.67	13.	6207.	73.
34B15	47190622	38.09	143.02	13.	6214.	73.
34B17	47190624	38.20	141.57	11.	6227.	73.
34B18	47190625	37.06	140.85	9.	6233.	73.
34B31	47190656	32.55	149.88	29.	6441.	83.
34B33	47190658	32.82	148.48	27.	6455.	83.
34B34	47190659	31.60	147.70	26.	6462.	83.
34B35	47190660	33.05	147.02	25.	6466.	82.
34B36	47190661	31.86	146.30	24.	6475.	82.
34B37	47190662	33.24	145.63	22.	6482.	82.
34B38	47190663	32.07	144.85	22.	6489.	82.
34B39	47190664	33.47	144.15	20.	6496.	82.
34B40	47190665	32.44	143.46	19.	6503.	82.
34B41	47190666	32.58	142.70	18.	6510.	81.
34B42	47190667	32.41	141.98	17.	6517.	81.
34B43	47190668	33.77	141.25	16.	6524.	81.
34B44	47190669	32.56	140.56	15.	6530.	81.
35B-1	47210374	41.04	155.46	26.	5963.	69.
35B-2	47210375	40.06	154.60	25.	5969.	69.
35B-3	47210376	41.27	154.28	25.	5975.	69.
35B-4	47210377	40.24	153.14	23.	5981.	69.

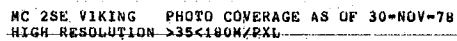
358	5	47210378	41.50	152.78	23.	5988.	69.
358	6	47210379	40.55	151.79	21.	5994.	69.
358	8	47210381	40.74	150.39	19.	6006.	69.
35810		47210383	40.90	148.99	18.	6019.	69.
35812		47210385	41.03	147.61	16.	6031.	69.
35814		47210387	41.16	146.23	14.	6044.	69.
35816		47210389	41.28	144.81	13.	6057.	69.
35818		47210391	41.38	143.39	11.	6069.	69.
35820		47210393	41.45	141.91	10.	6082.	69.
35822		47210395	41.50	140.49	9.	6095.	70.
35831		47210420	34.94	151.34	27.	6257.	78.
35832		47210421	33.91	150.69	27.	6264.	78.
35833		47210422	35.23	150.22	26.	6271.	77.
35834		47210423	34.14	149.38	25.	6277.	77.
35835		47210424	35.42	148.78	24.	6284.	77.
35836		47210425	34.32	147.93	23.	6290.	77.
35837		47210426	35.60	147.39	22.	6297.	77.
35838		47210427	34.49	146.63	21.	6304.	77.
35839		47210428	35.75	146.01	20.	6310.	77.
35840		47210429	34.61	145.20	18.	6317.	77.
35841		47210430	35.68	144.57	18.	6324.	76.
35842		47210431	34.78	143.82	16.	6331.	76.
35843		47210432	35.97	143.12	15.	6337.	76.
35844		47210433	34.89	142.40	14.	6344.	76.
35845		47210434	36.14	141.70	13.	6351.	76.
35846		47210435	34.99	140.98	12.	6357.	76.
35847		47210436	36.24	140.25	12.	6364.	76.
35811		47269764	39.09	154.90	27.	6044.	72.
35812		47269765	37.93	154.00	26.	6051.	72.
35813		47269766	39.34	153.69	25.	6057.	72.
35814		47269767	38.22	152.58	24.	6063.	71.
35815		47269768	39.59	152.26	23.	6070.	71.
35816		47269769	36.45	151.20	22.	6076.	71.
35817		47269770	39.84	150.78	21.	6082.	71.
35818		47269771	38.67	149.99	20.	6089.	71.
35819		47269772	40.03	149.40	20.	6095.	71.
35820		47269773	38.66	148.38	18.	6101.	71.
35821		47269774	40.19	147.91	18.	6108.	71.
35822		47269775	38.99	146.96	16.	6114.	71.
35823		47269776	40.32	146.46	16.	6121.	71.
35824		47269777	39.11	145.58	14.	6127.	71.
35825		47269778	40.43	145.04	14.	6134.	71.
35826		47269779	39.20	144.15	12.	6140.	71.
35827		47269780	40.52	143.59	13.	6146.	71.
35828		47269781	39.27	142.73	11.	6153.	71.
35829		47269782	40.58	142.09	11.	6159.	72.
35830		47269783	39.32	141.30	9.	6166.	71.
35831		47269784	40.67	140.64	11.	6172.	72.
458	1	47408388	30.05	145.91	20.	6441.	81.
458	3	47408390	30.22	144.88	18.	6454.	80.
458	5	47408392	30.41	143.55	16.	6468.	80.
458	7	47408394	30.61	142.19	14.	6482.	80.
458	9	47408396	30.81	140.90	12.	6495.	80.





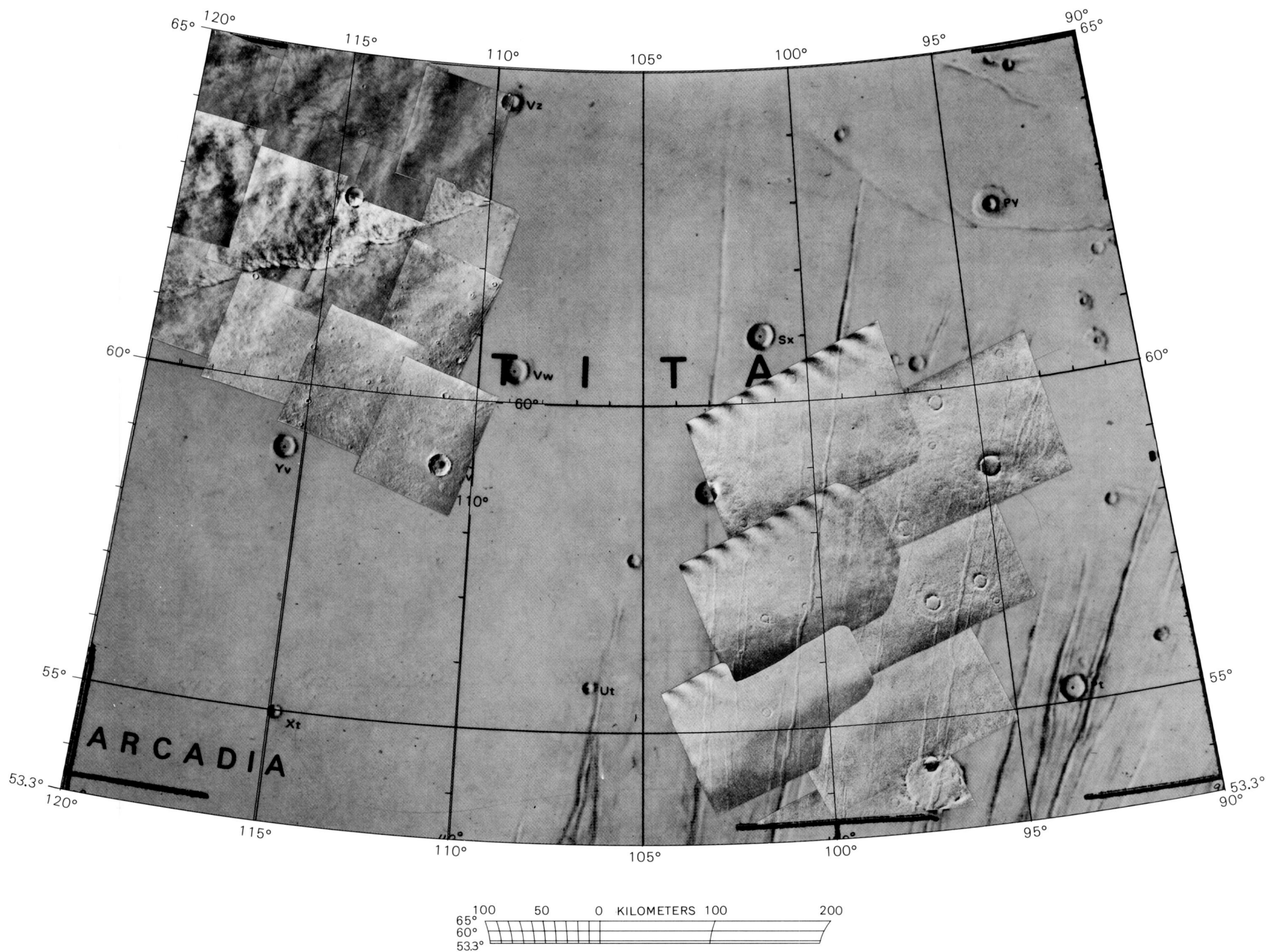
MC-2-SE—Southeast subquad  
the Diacria quadrangle. Scale  
1:4,336,000 at 30° N. lat. Cata-  
log photomosaic, above; index of  
Viking pictures, facing page, top;  
listing of Viking pictures available  
as of November 1978, facing page,  
bottom.



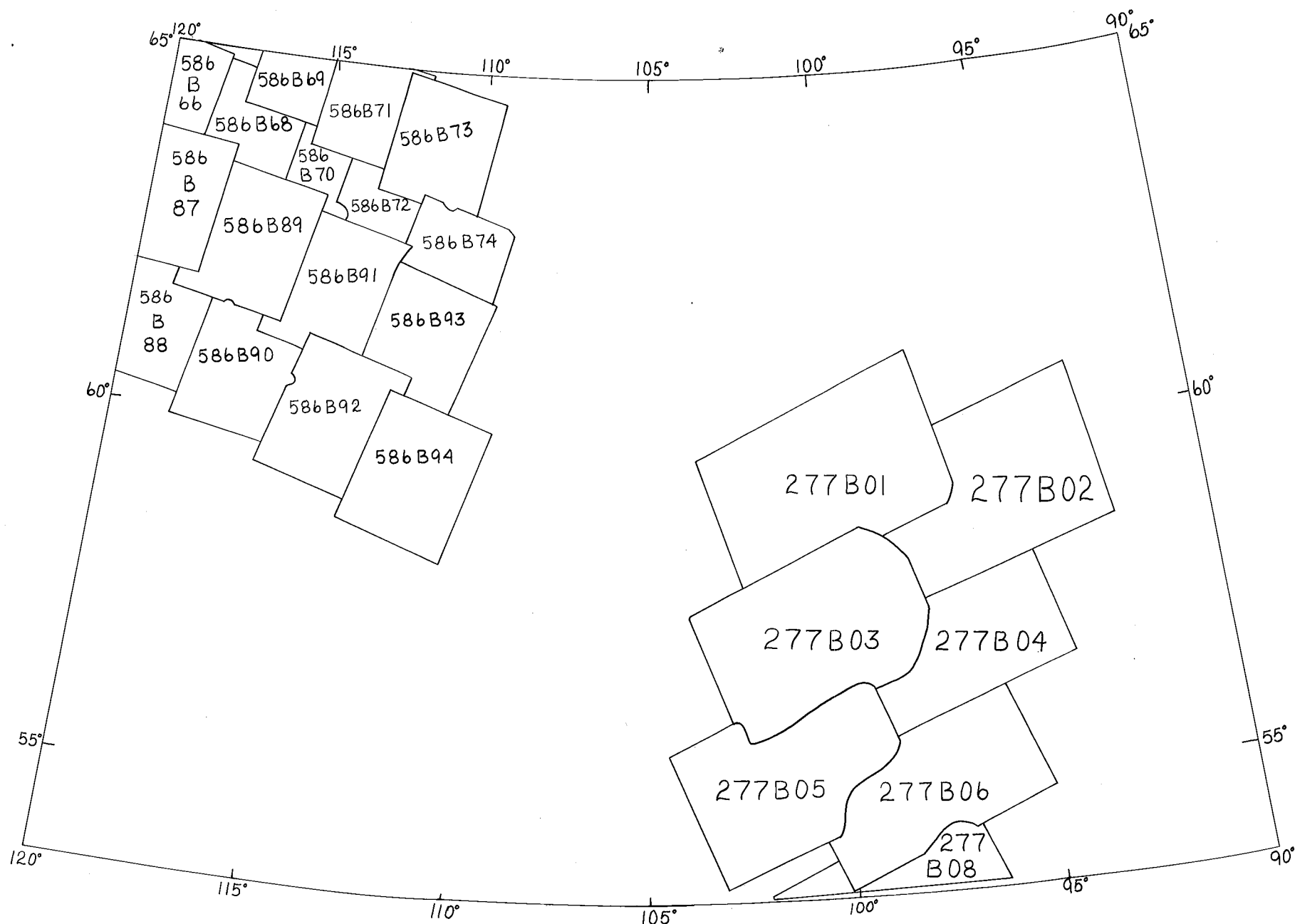


34822	47190629	37.20	137.95	6.	6260.	73.
34823	47190630	38.35	137.17	7.	6266.	74.
34824	47190631	37.23	136.63	4.	6273.	75.
34845	47190670	33.87	139.74	14.	6537.	81.
34846	47190671	32.67	139.07	13.	6544.	81.
34847	47190672	33.94	138.21	12.	6551.	81.
34848	47190673	32.72	137.58	10.	6558.	81.
34849	47190674	34.00	136.76	10.	6565.	81.
34850	47190675	32.74	136.10	8.	6572.	81.
34851	47190676	34.04	135.25	8.	6579.	82.
34852	47190677	32.77	134.63	6.	6586.	81.
34853	47190678	34.03	133.73	7.	6593.	82.
34854	47190679	32.75	133.14	4.	6600.	82.
35824	47210397	41.52	139.02	9.	6108.	70.
35848	47210437	35.09	139.57	10.	6371.	76.
35849	47210438	36.31	138.73	10.	6378.	77.
35850	47210439	35.13	138.10	8.	6384.	76.
35851	47210440	36.36	137.32	8.	6391.	77.
35852	47210441	35.20	136.65	6.	6398.	77.
35853	47210442	36.39	135.90	7.	6405.	77.
35854	47210443	35.19	135.22	4.	6411.	77.
38832	47269785	39.39	139.91	8.	6179.	72.
38833	47269786	40.71	139.15	10.	6185.	72.
38834	47269787	39.43	138.42	7.	6192.	72.
39811	47289556	40.43	138.81	4.	6040.	68.
39812	47289557	39.21	138.35	2.	6047.	68.
39813	47289558	40.42	137.75	5.	6053.	68.
39814	47289559	39.20	136.95	4.	6059.	68.
39815	47289560	40.40	136.34	7.	6066.	68.
39816	47289561	39.18	135.61	6.	6072.	68.
39817	47289562	40.39	134.89	8.	6078.	69.
39818	47289563	39.15	134.24	8.	6085.	69.
39819	47289564	40.33	133.50	10.	6091.	70.
39820	47289565	39.07	132.80	10.	6098.	69.
39821	47289566	40.26	132.06	12.	6104.	70.
39822	47289567	38.98	131.40	12.	6110.	70.
39823	47289568	40.17	130.59	14.	6117.	71.
39824	47289569	38.87	129.94	14.	6123.	71.
39825	47289570	40.05	129.11	16.	6130.	72.
39826	47289571	38.73	128.51	16.	6136.	72.
39827	47289572	39.89	127.62	18.	6142.	72.
39828	47289573	38.56	127.02	19.	6149.	72.
39829	47289574	39.72	126.00	21.	6155.	73.
39830	47289575	38.36	125.45	21.	6162.	73.
39831	47289576	39.51	124.31	23.	6168.	74.
39832	47289577	38.14	123.83	23.	6175.	74.
39833	47289578	39.30	122.72	25.	6181.	75.
39834	47289579	37.89	122.18	26.	6188.	75.
45811	47408398	30.86	139.50	10.	6509.	80.
45813	47408400	30.97	138.26	7.	6523.	80.
45815	47408402	31.03	136.87	5.	6537.	80.
45817	47408404	31.07	135.60	3.	6550.	80.
45819	47408406	31.10	134.19	1.	6564.	81.
45821	47408408	31.10	132.77	1.	6578.	81.
45823	47408410	31.07	131.39	4.	6592.	81.

498 1	47487544	36.05	137.49	4.	6178.	71.
498 2	47487545	34.98	136.96	5.	6185.	71.
498 3	47487546	36.09	136.45	5.	6191.	71.
498 4	47487547	34.97	135.67	7.	6198.	72.
498 5	47487548	36.11	135.12	7.	6204.	72.
498 6	47487549	34.98	134.31	9.	6211.	72.
498 7	47487550	36.14	133.81	9.	6217.	72.
498 8	47487551	34.99	133.03	11.	6224.	73.
498 9	47487552	36.14	132.43	11.	6230.	73.
49810	47487553	34.97	131.67	13.	6237.	73.
49811	47487554	36.12	131.02	13.	6243.	74.
49812	47487555	34.93	130.29	15.	6250.	74.
49821	47487596	31.58	130.99	7.	6526.	80.
49822	47487597	30.31	130.64	8.	6533.	80.
49823	47487598	31.57	129.88	9.	6540.	80.
49824	47487599	30.28	129.25	10.	6547.	81.
49825	47487600	31.50	128.46	11.	6554.	81.
49826	47487601	30.19	127.83	13.	6561.	81.
49827	47487602	31.41	127.04	14.	6568.	82.
49828	47487603	30.07	126.42	15.	6575.	82.
49829	47487604	31.31	125.57	16.	6582.	83.
251819	51684022	40.06	126.86	14.	8223.	125.
251820	51684023	39.98	124.47	14.	8232.	126.
251821	51684024	34.24	126.59	11.	8240.	125.
251822	51684025	38.14	124.32	11.	8248.	126.
251823	51684026	36.36	126.34	8.	8257.	124.
251824	51684027	36.02	123.71	9.	8265.	125.
251825	51684028	34.46	126.15	5.	8274.	124.
251826	51684029	34.39	123.93	7.	8282.	125.
251827	51684030	32.59	125.98	2.	8291.	124.
251828	51684031	32.47	123.80	5.	8299.	125.
251829	51684032	30.69	125.84	2.	8307.	125.
251830	51684033	30.58	123.69	5.	8316.	125.
264817	51921502	41.36	124.00	15.	8213.	128.
264818	51921503	41.29	121.90	16.	8221.	129.
264819	51921504	39.42	123.58	13.	8230.	127.
264820	51921505	39.34	121.64	14.	8238.	128.
264821	51921506	37.45	123.27	11.	8247.	126.
264822	51921507	37.37	121.31	13.	8255.	128.
264823	51921508	35.56	122.89	9.	8264.	126.
264824	51921509	35.44	120.98	12.	8272.	127.
264825	51921510	33.60	122.52	9.	8281.	126.
264826	51921511	33.49	120.72	11.	8289.	127.
264827	51921512	31.59	122.25	9.	8297.	127.
264828	51921513	31.46	120.45	12.	8306.	128.
264831	51921542	38.69	137.24	18.	8550.	133.
264832	51921543	38.70	135.43	16.	8558.	133.
264833	51921544	36.74	136.97	15.	8567.	134.
264834	51921545	36.80	134.82	13.	8575.	133.
264835	51921546	34.82	136.36	13.	8583.	134.
264836	51921547	34.86	134.36	11.	8592.	133.
264837	51921548	32.86	135.79	11.	8600.	134.
264838	51921549	32.95	133.92	9.	8608.	133.
264839	51921550	31.01	135.42	9.	8617.	134.
264840	51921551	31.02	133.45	7.	8625.	134.

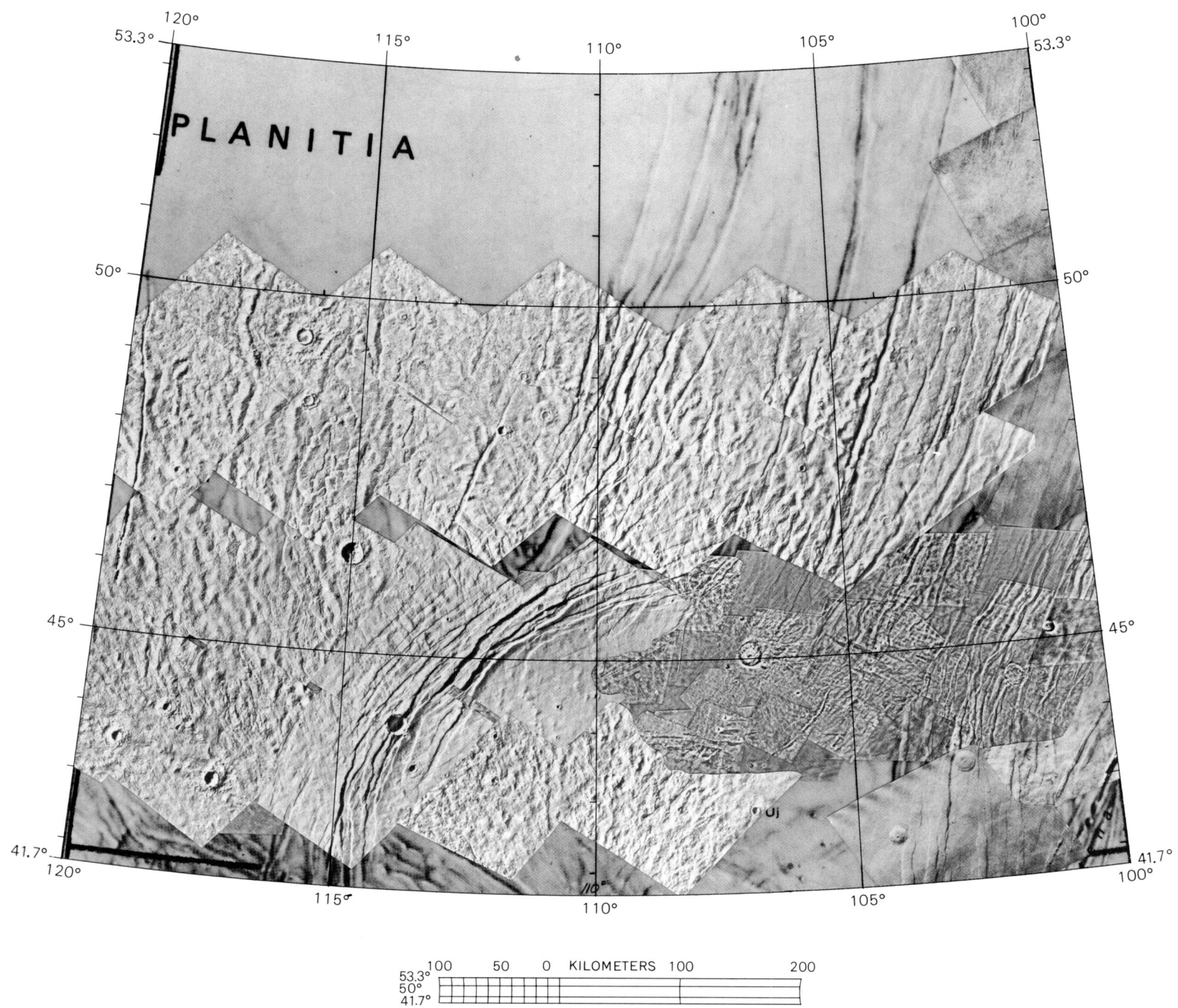


MC-3-NW—Northwest subquad of the Arcadia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

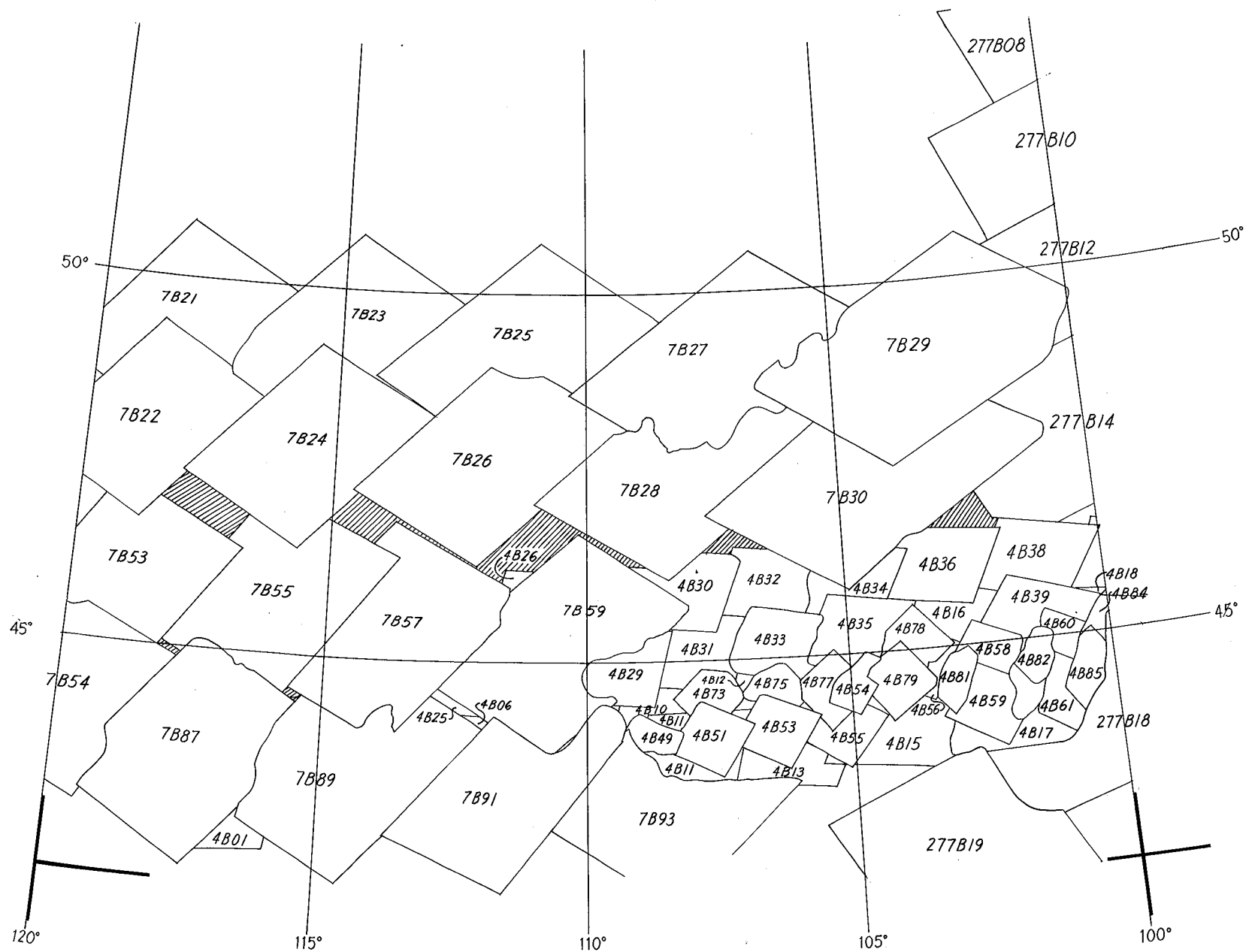


MC 3NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
277B 1	52158900	59.38	100.11	46.	7513.	172.
277B 3	52158902	57.18	100.67	44.	7530.	165.
277B 4	52158903	57.05	97.18	46.	7539.	175.
277B 5	52158904	55.26	101.18	42.	7547.	160.
277B 6	52158905	55.12	98.15	44.	7556.	169.
277B 7	52158906	53.39	101.71	40.	7564.	155.
586B66	57991807	64.28	119.68	29.	6177.	86.
586B68	57991809	63.85	117.33	29.	6196.	87.
586B69	57991810	64.96	115.84	27.	6205.	84.
586B70	57991811	63.38	115.20	29.	6214.	88.
586B71	57991812	64.49	113.75	27.	6223.	85.
586B72	57991813	62.87	113.04	30.	6233.	89.
586B73	57991814	63.97	111.54	28.	6242.	86.
586B74	57991815	62.31	110.96	31.	6251.	90.
586B87	57991856	62.92	119.51	27.	6631.	93.
586B88	57991857	61.21	119.02	29.	6640.	96.
586B89	57991858	62.43	116.72	26.	6649.	93.
586B90	57991859	60.68	116.45	29.	6659.	96.
586B91	57991860	61.88	114.20	26.	6668.	93.
586B92	57991861	60.06	113.88	29.	6677.	97.
586B93	57991862	61.23	111.68	26.	6687.	94.
586B94	57991863	59.42	111.38	29.	6696.	98.
586B95	57991864	60.52	109.18	27.	6705.	95.
586B96	57991865	58.67	109.09	30.	6714.	99.
586B97	57991866	59.75	106.78	27.	6724.	96.
586B98	57991867	57.86	106.86	30.	6733.	100.



MC-3-WC—West-central subquad of the Arcadia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

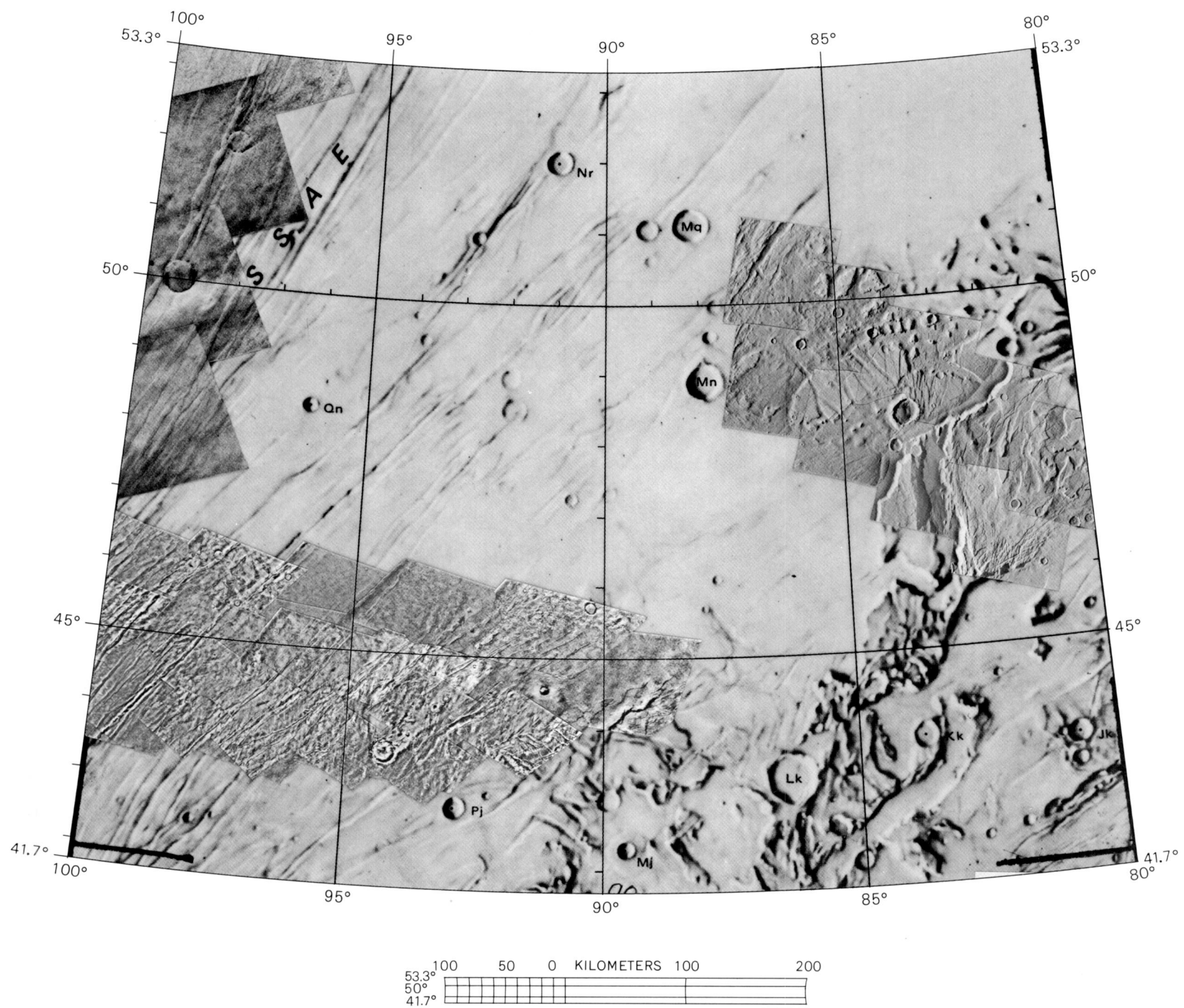


MC 3WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235x180M/PXL

PICNO	PSC	CLAT	CLON	EMA	RMAG	M/PIX
481	46570658	42.54	116.48	43.	5132.	58.
482	46570659	42.54	116.48	43.	5132.	58.
483	46570660	42.54	116.48	43.	5132.	58.
484	46570661	42.54	116.48	43.	5132.	58.
485	46570662	42.54	116.48	43.	5132.	58.
486	46570663	42.54	116.48	43.	5132.	58.
487	46570664	42.54	116.48	43.	5132.	58.
488	46570665	42.54	116.48	43.	5132.	58.
489	46570666	42.54	116.48	43.	5132.	58.
490	46570667	42.54	116.48	43.	5132.	58.
491	46570668	42.54	116.48	43.	5132.	58.
492	46570669	42.54	116.48	43.	5132.	58.
493	46570670	42.54	116.48	43.	5132.	58.
494	46570671	42.54	116.48	43.	5132.	58.
495	46570672	42.54	116.48	43.	5132.	58.
496	46570673	42.54	116.48	43.	5132.	58.
497	46570674	42.54	116.48	43.	5132.	58.
498	46570675	42.54	116.48	43.	5132.	58.
499	46570676	42.54	116.48	43.	5132.	58.
500	46570677	42.54	116.48	43.	5132.	58.
501	46570678	42.54	116.48	43.	5132.	58.
502	46570679	42.54	116.48	43.	5132.	58.
503	46570680	42.54	116.48	43.	5132.	58.
504	46570681	42.54	116.48	43.	5132.	58.
505	46570682	42.54	116.48	43.	5132.	58.
506	46570683	42.54	116.48	43.	5132.	58.
507	46570684	42.54	116.48	43.	5132.	58.
508	46570685	42.54	116.48	43.	5132.	58.
509	46570686	42.54	116.48	43.	5132.	58.
510	46570687	42.54	116.48	43.	5132.	58.
511	46570688	42.54	116.48	43.	5132.	58.
512	46570689	42.54	116.48	43.	5132.	58.
513	46570690	42.54	116.48	43.	5132.	58.
514	46570691	42.54	116.48	43.	5132.	58.
515	46570692	42.54	116.48	43.	5132.	58.
516	46570693	42.54	116.48	43.	5132.	58.
517	46570694	42.54	116.48	43.	5132.	58.
518	46570695	42.54	116.48	43.	5132.	58.
519	46570696	42.54	116.48	43.	5132.	58.
520	46570697	42.54	116.48	43.	5132.	58.
521	46570698	42.54	116.48	43.	5132.	58.
522	46570699	42.54	116.48	43.	5132.	58.
523	46570700	42.54	116.48	43.	5132.	58.
524	46570701	42.54	116.48	43.	5132.	58.
525	46570702	42.54	116.48	43.	5132.	58.
526	46570703	42.54	116.48	43.	5132.	58.
527	46570704	42.54	116.48	43.	5132.	58.
528	46570705	42.54	116.48	43.	5132.	58.
529	46570706	42.54	116.48	43.	5132.	58.
530	46570707	42.54	116.48	43.	5132.	58.
531	46570708	42.54	116.48	43.	5132.	58.
532	46570709	42.54	116.48	43.	5132.	58.
533	46570710	42.54	116.48	43.	5132.	58.
534	46570711	42.54	116.48	43.	5132.	58.
535	46570712	42.54	116.48	43.	5132.	58.
536	46570713	42.54	116.48	43.	5132.	58.
537	46570714	42.54	116.48	43.	5132.	58.
538	46570715	42.54	116.48	43.	5132.	58.
539	46570716	42.54	116.48	43.	5132.	58.
540	46570717	42.54	116.48	43.	5132.	58.
541	46570718	42.54	116.48	43.	5132.	58.
542	46570719	42.54	116.48	43.	5132.	58.
543	46570720	42.54	116.48	43.	5132.	58.
544	46570721	42.54	116.48	43.	5132.	58.
545	46570722	42.54	116.48	43.	5132.	58.
546	46570723	42.54	116.48	43.	5132.	58.
547	46570724	42.54	116.48	43.	5132.	58.
548	46570725	42.54	116.48	43.	5132.	58.
549	46570726	42.54	116.48	43.	5132.	58.
550	46570727	42.54	116.48	43.	5132.	58.
551	46570728	42.54	116.48	43.	5132.	58.
552	46570729	42.54	116.48	43.	5132.	58.
553	46570730	42.54	116.48	43.	5132.	58.
554	46570731	42.54	116.48	43.	5132.	58.
555	46570732	42.54	116.48	43.	5132.	58.
556	46570733	42.54	116.48	43.	5132.	58.
557	46570734	42.54	116.48	43.	5132.	58.
558	46570735	42.54	116.48	43.	5132.	58.
559	46570736	42.54	116.48	43.	5132.	58.
560	46570737	42.54	116.48	43.	5132.	58.
561	46570738	42.54	116.48	43.	5132.	58.
562	46570739	42.54	116.48	43.	5132.	58.
563	46570740	42.54	116.48	43.	5132.	58.
564	46570741	42.54	116.48	43.	5132.	58.
565	46570742	42.54	116.48	43.	5132.	58.
566	46570743	42.54	116.48	43.	5132.	58.
567	46570744	42.54	116.48	43.	5132.	58.
568	46570745	42.54	116.48	43.	5132.	58.
569	46570746	42.54	116.48	43.	5132.	58.
570	46570747	42.54	116.48	43.	5132.	58.
571	46570748	42.54	116.48	43.	5132.	58.
572	46570749	42.54	116.48	43.	5132.	58.
573	46570750	42.54	116.48	43.	5132.	58.
574	46570751	42.54	116.48	43.	5132.	58.
575	46570752	42.54	116.48	43.	5132.	58.
576	46570753	42.54	116.48	43.	5132.	58.
577	46570754	42.54	116.48	43.	5132.	58.
578	46570755	42.54	116.48	43.	5132.	58.
579	46570756	42.54	116.48	43.	5132.	58.
580	46570757	42.54	116.48	43.	5132.	58.
581	46570758	42.54	116.48	43.	5132.	58.
582	46570759	42.54	116.48	43.	5132.	58.
583	46570760	42.54	116.48	43.	5132.	58.
584	46570761	42.54	116.48	43.	5132.	58.
585	46570762	42.54	116.48	43.	5132.	58.
586	46570763	42.54	116.48	43.	5132.	58.
587	46570764	42.54	116.48	43.	5132.	58.
588	46570765	42.54	116.48	43.	5132.	58.
589	46570766	42.54	116.48	43.	5132.	58.
590	46570767	42.54	116.48	43.	5132.	58.
591	46570768	42.54	116.48	43.	5132.	58.
592	46570769	42.54	116.48	43.	5132.	58.
593	46570770	42.54	116.48	43.	5132.	58.

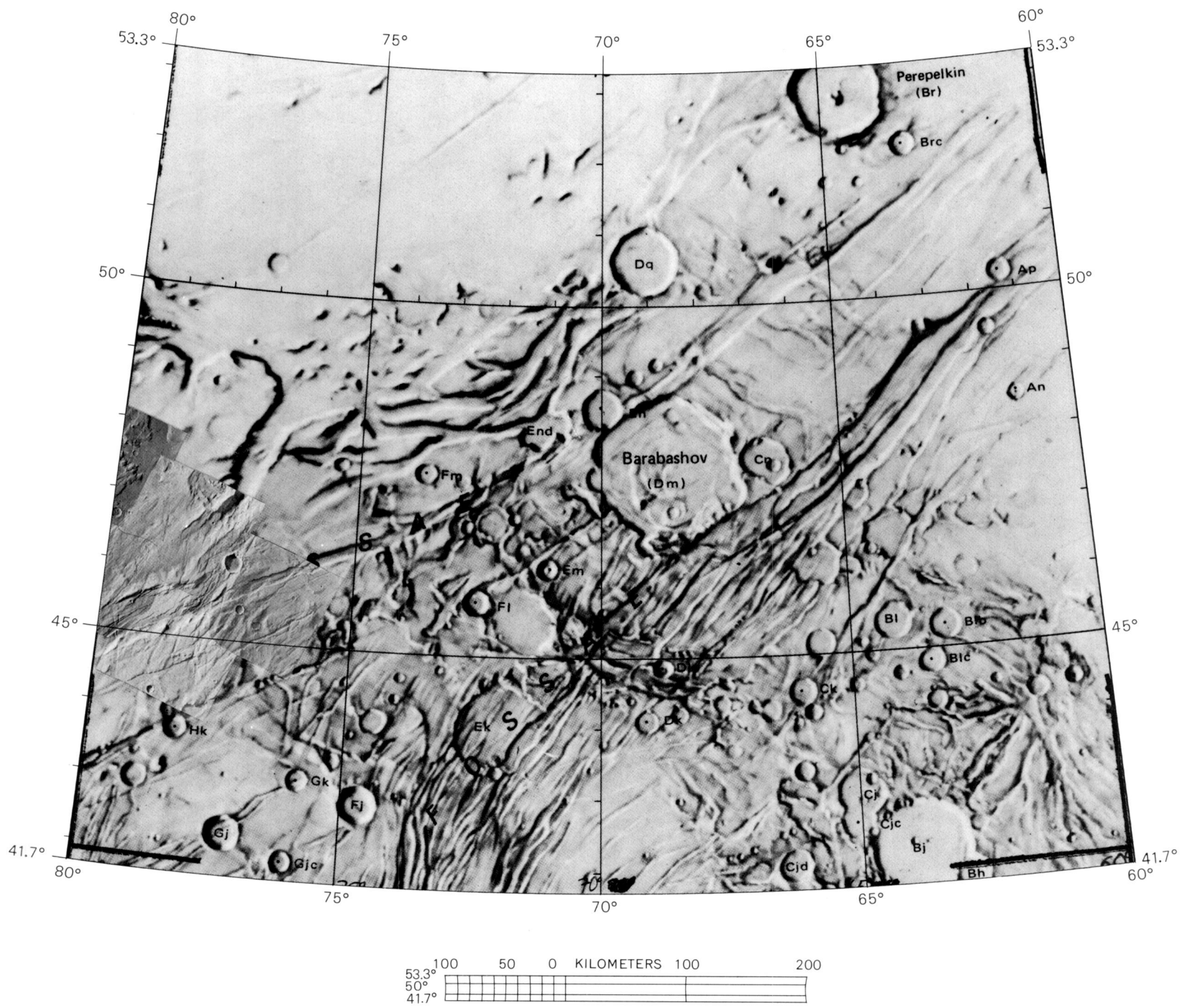
4878	46570771	44.79	103.85	23.	4899.	41.
4879	46570772	44.36	104.10	24.	4898.	41.
4880	46570773	44.78	102.64	25.	4897.	41.
4881	46570774	44.34	102.94	25.	4897.	41.
4882	46570775	44.76	101.39	27.	4896.	42.
4883	46570776	44.31	101.72	26.	4896.	42.
4884	46570777	44.71	100.15	28.	4896.	42.
4885	46570778	44.26	100.50	28.	4895.	42.
7821	46637128	49.17	117.79	43.	6612.	124.
7822	46637129	47.79	118.25	41.	6619.	119.
7823	46637130	49.13	114.47	46.	6626.	133.
7824	46637131	47.72	115.12	44.	6633.	127.
7825	46637132	48.97	110.98	49.	6640.	143.
7826	46637133	47.53	111.64	47.	6647.	137.
7827	46637134	48.87	106.98	53.	6654.	157.
7828	46637135	47.17	108.05	51.	6662.	148.
7829	46637136	48.22	102.89	56.	6669.	174.
7830	46637137	46.74	104.18	54.	6676.	164.
7831	46637138	45.91	118.83	39.	6899.	125.
7832	46637139	44.21	119.32	37.	6906.	120.
7833	46637140	45.68	115.99	41.	6913.	131.
7834	46637141	43.99	116.70	39.	6921.	125.
7835	46637142	45.45	113.13	44.	6928.	139.
7836	46637143	43.75	113.90	42.	6935.	132.
7837	46637144	45.21	109.97	47.	6943.	148.
7838	46637145	43.47	110.93	45.	6950.	140.
7839	46637146	44.83	106.67	50.	6957.	159.
7840	46637147	43.03	107.96	48.	6965.	150.
7841	46637212	43.51	117.50	38.	7223.	135.
7842	46637213	41.73	117.98	36.	7231.	130.
7843	46637214	43.45	114.56	41.	7238.	143.
7844	46637216	43.33	111.49	43.	7253.	151.
7893	46637218	43.10	108.24	47.	7268.	162.
277B9	52158908	51.55	102.19	39.	7581.	151.
277B11	52158910	49.70	102.67	38.	7598.	147.
277B12	52158911	49.46	100.10	40.	7607.	154.
277B13	52158912	47.84	102.92	37.	7615.	145.
277B14	52158913	47.56	100.43	39.	7624.	151.
277B15	52158914	45.93	103.08	36.	7632.	142.
277B16	52158915	45.66	100.66	39.	7641.	149.
277B17	52158916	44.02	103.14	36.	7649.	141.
277B18	52158917	43.76	100.67	39.	7658.	147.
277B19	52158918	42.16	103.09	36.	7666.	140.
277B20	52158919	41.82	100.72	39.	7675.	146.



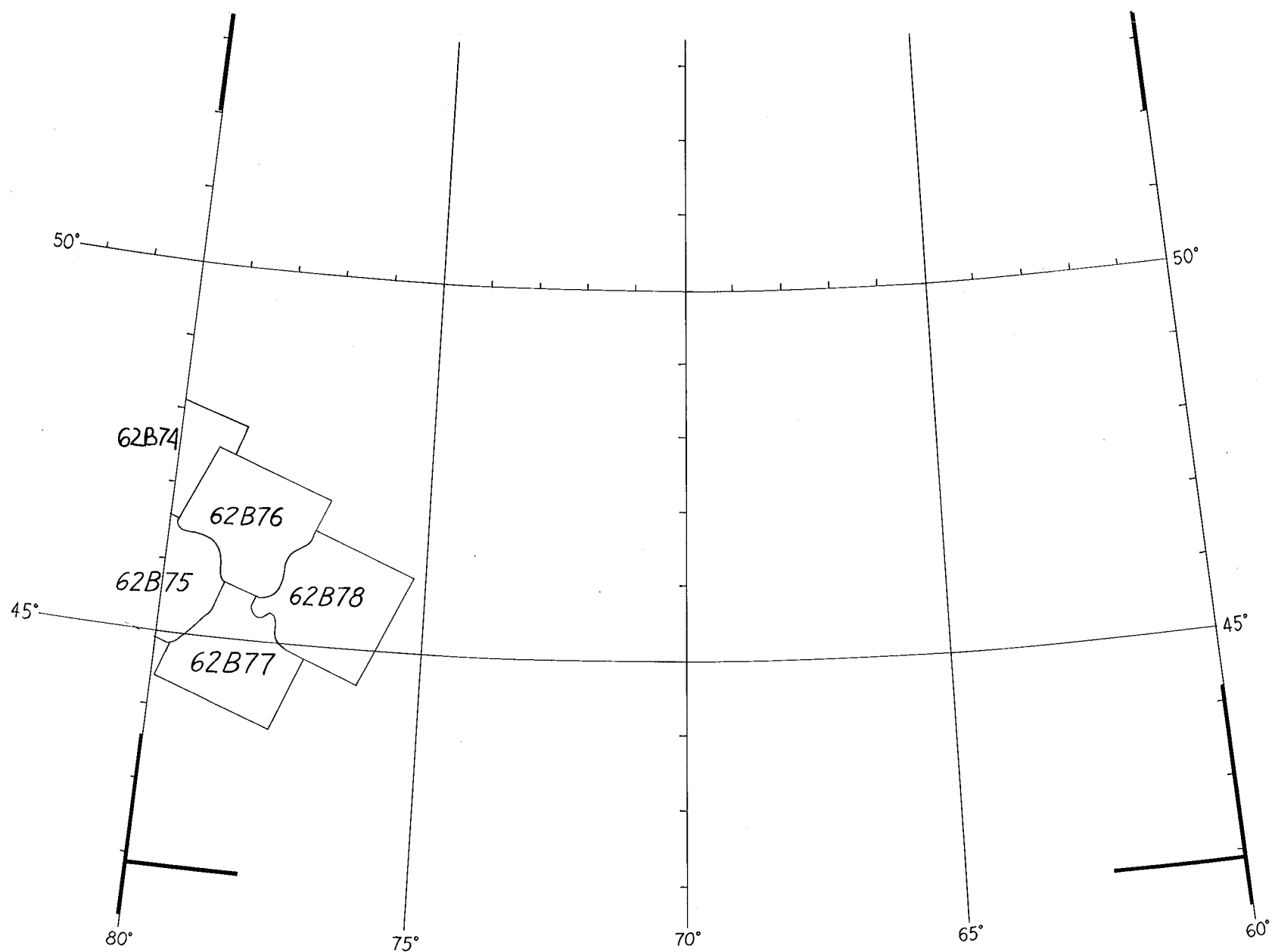


MC-3-C—Central subquad of the Arcadia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



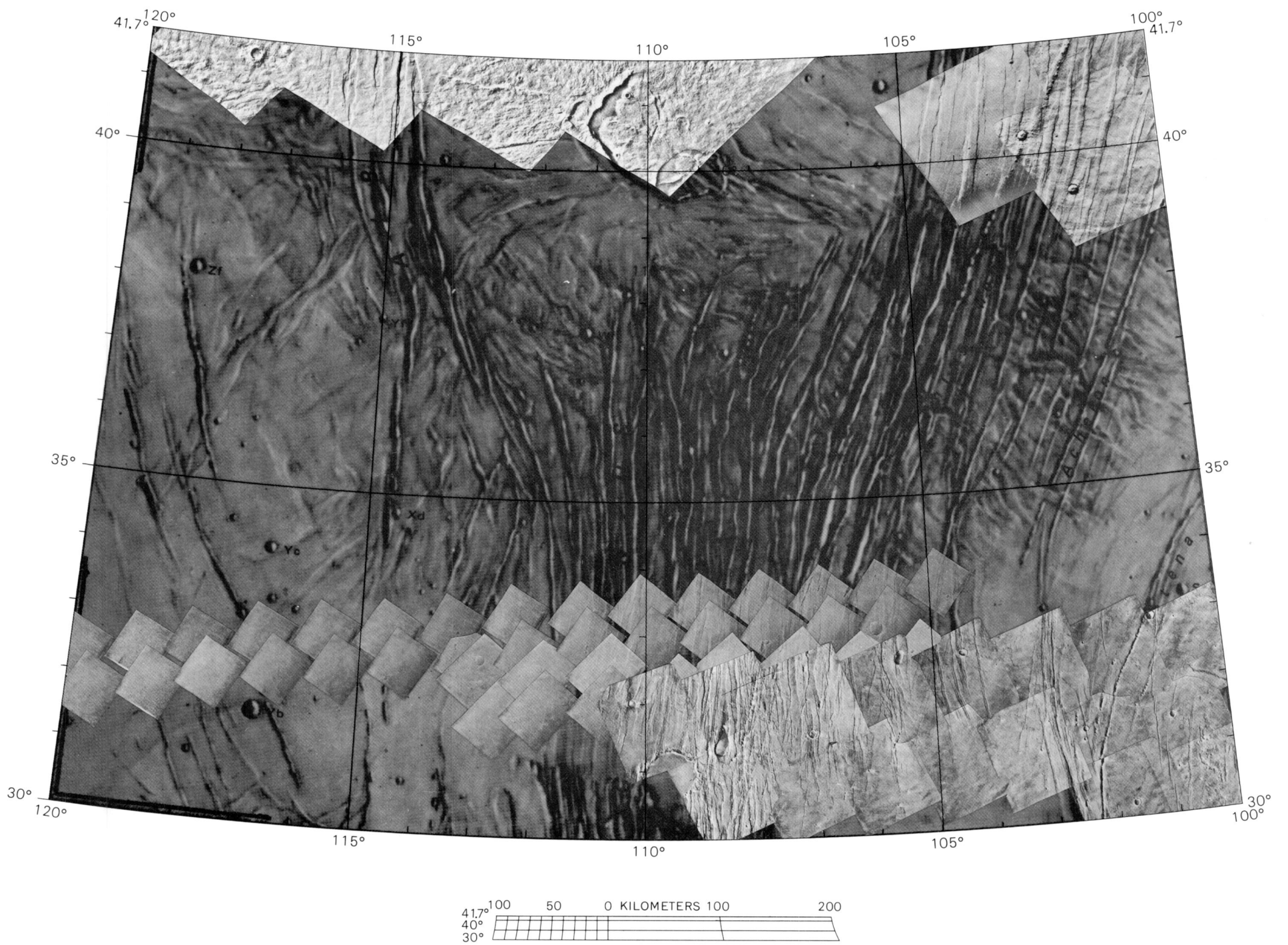


MC-3-EC—East-central subquad of the Arcadia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



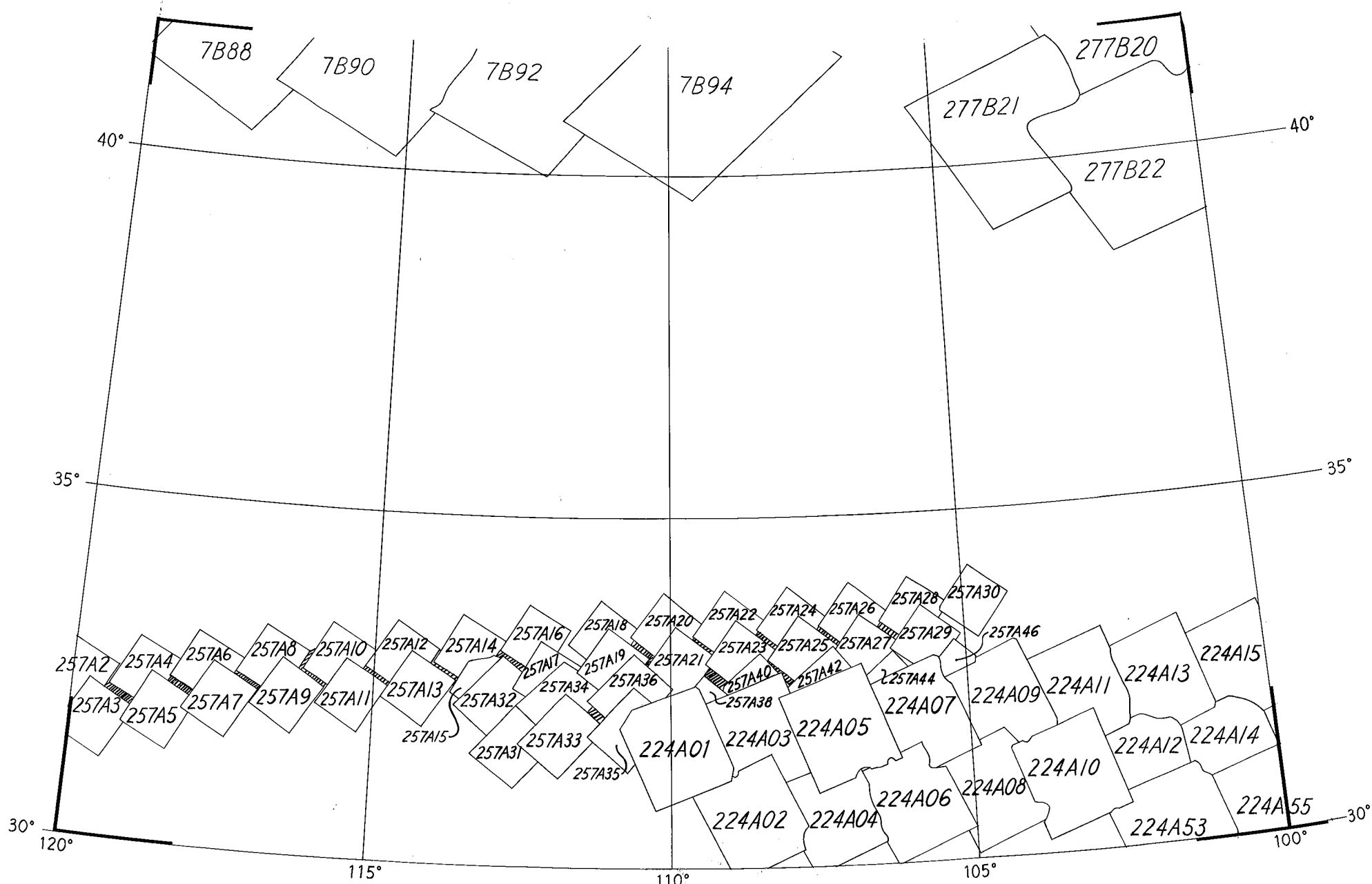
MC 3EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
62B75	47764303	45.54	79.90	27.	6448.	82.
62B76	47764304	46.34	78.46	28.	6455.	83.
62B77	47764305	44.68	78.33	29.	6462.	84.
62B78	47764306	45.43	76.80	31.	6469.	84.



MC-3-SW—Southwest subquad of the Arcadia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

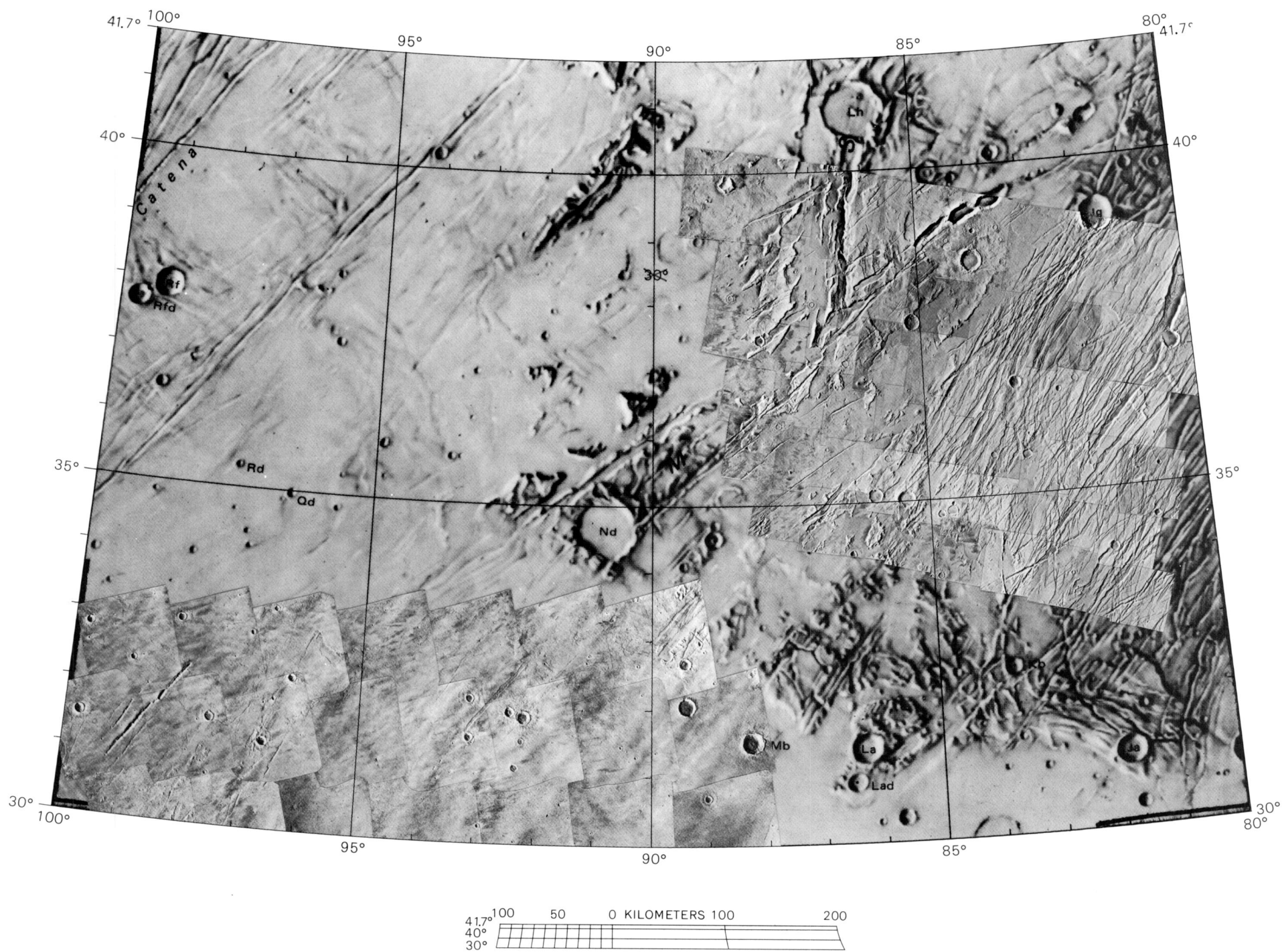




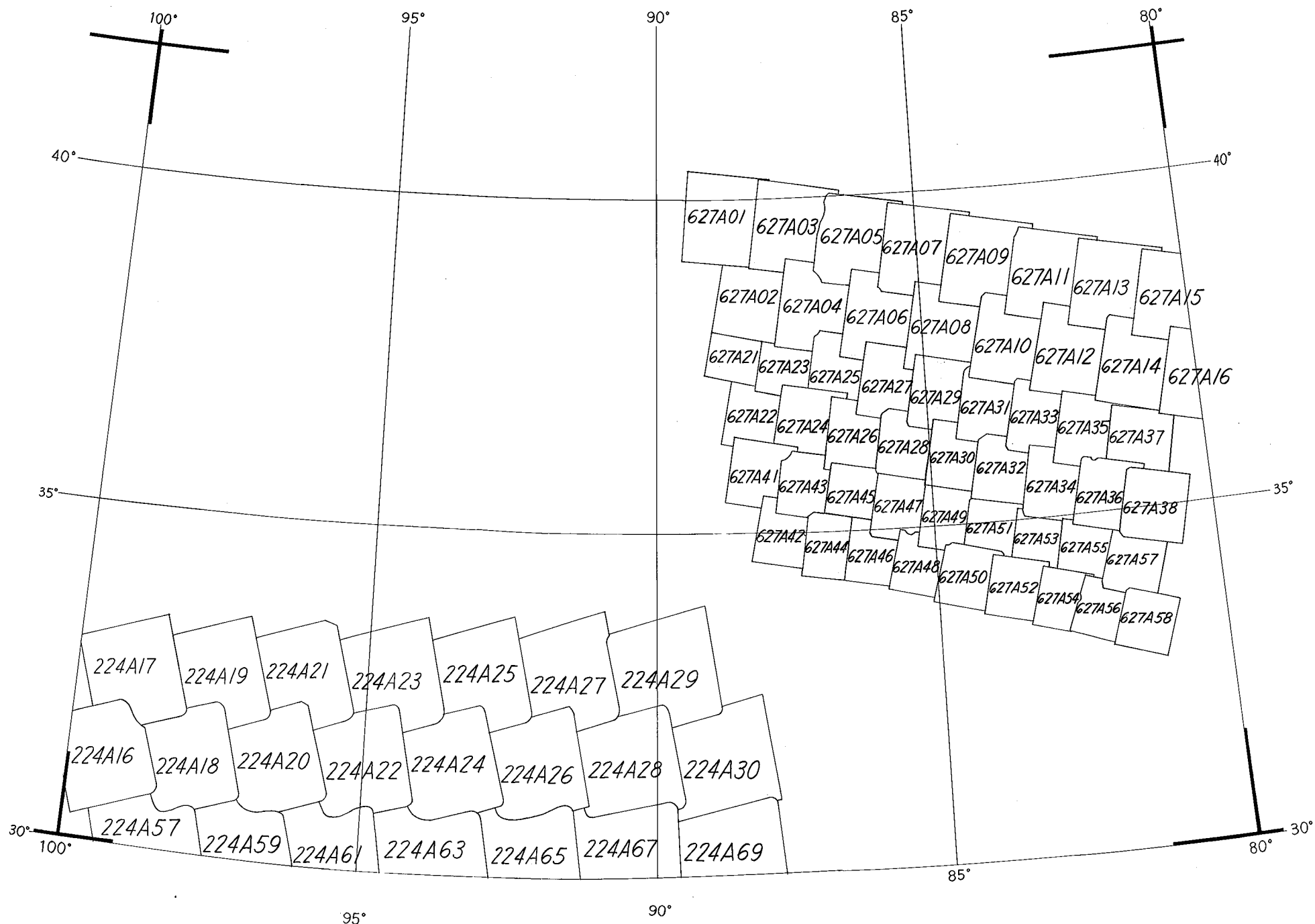
MC 3SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35X180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
224A 1	30276042	31.55	110.05	19.	6141.	75.
224A 2	30276043	30.51	108.82	16.	6147.	74.
224A 3	30276044	31.70	108.66	18.	6154.	75.
224A 4	30276045	30.60	107.51	15.	6160.	74.
224A 5	30276046	31.80	107.33	18.	6167.	75.
224A 6	30276047	30.68	106.16	15.	6173.	74.
224A 7	30276048	31.89	106.02	17.	6180.	76.
224A 8	30276049	30.80	104.87	15.	6186.	75.
224A 9	30276050	31.99	104.65	17.	6193.	76.
224A10	30276051	30.88	103.52	15.	6199.	75.
224A11	30276052	32.10	103.30	18.	6206.	77.
224A12	30276053	30.94	102.22	15.	6212.	76.
224A13	30276054	32.17	102.00	18.	6219.	77.
224A14	30276055	31.03	100.88	16.	6225.	76.
224A15	30276056	32.25	100.62	19.	6232.	78.
224A53	30276116	30.05	101.86	22.	6639.	92.
224A55	30276118	30.10	100.38	22.	6653.	92.
257A 2	30884849	32.36	119.43	18.	5030.	43.
257A 3	30884850	31.83	119.27	19.	5027.	44.
257A 4	30884851	32.52	118.32	16.	5024.	43.
257A 5	30884852	31.98	118.16	17.	5022.	43.
257A 6	30884853	32.68	117.22	15.	5019.	43.
257A 7	30884854	32.13	117.04	16.	5016.	43.
257A 8	30884855	32.81	116.14	14.	5014.	42.
257A 9	30884856	32.26	115.97	15.	5011.	43.
257A10	30884857	32.93	115.05	12.	5009.	42.
257A11	30884858	32.39	114.85	14.	5006.	42.
257A12	30884859	33.03	113.96	11.	5004.	42.
257A13	30884860	32.50	113.75	12.	5001.	42.
257A14	30884861	33.14	112.89	10.	4999.	42.
257A15	30884862	32.61	112.69	11.	4996.	42.
257A16	30884863	33.25	111.77	9.	4994.	41.
257A17	30884864	32.72	111.60	11.	4992.	42.
257A18	30884865	33.32	110.69	9.	4989.	41.
257A19	30884866	32.81	110.52	10.	4987.	41.
257A20	30884867	33.42	109.62	8.	4985.	41.
257A21	30884868	32.86	109.43	10.	4982.	41.
257A22	30884869	33.46	108.52	8.	4980.	41.
257A23	30884870	32.94	108.38	10.	4978.	41.
257A24	30884871	33.52	107.46	9.	4976.	41.
257A25	30884872	33.01	107.29	11.	4974.	41.
257A26	30884873	33.59	106.40	10.	4971.	41.
257A27	30884874	33.06	106.25	11.	4969.	41.
257A28	30884875	33.62	105.31	11.	4967.	41.
257A29	30884876	33.08	105.19	12.	4965.	41.
257A30	30884877	33.67	104.25	12.	4963.	41.
257A31	30884904	31.87	113.57	36.	4918.	46.
257A32	30884905	32.39	112.45	34.	4917.	45.
257A33	30884906	31.81	112.53	35.	4915.	46.
257A34	30884907	32.45	111.34	32.	4914.	44.

257A35	30884908	31.86	111.37	34.	4913.	45.
257A36	30884909	32.50	110.17	31.	4912.	44.
257A37	30884910	31.95	110.25	33.	4910.	45.
257A38	30884911	32.53	109.05	30.	4909.	44.
257A39	30884912	31.97	109.11	32.	4908.	45.
257A40	30884913	32.56	107.96	29.	4907.	43.
257A41	30884914	32.01	107.98	30.	4906.	44.
257A42	30884915	32.58	106.85	28.	4905.	43.
257A43	30884916	32.04	106.89	29.	4904.	44.
257A44	30884917	32.59	105.74	27.	4903.	43.
257A45	30884918	32.03	105.79	29.	4902.	44.
257A46	30884919	32.58	104.69	26.	4901.	43.
257A47	30884920	32.03	104.70	28.	4900.	43.
257A48	30884921	32.53	103.60	25.	4899.	42.
257A49	30884922	32.01	103.65	27.	4898.	43.
257A50	30884923	32.52	102.55	25.	4897.	42.
257A51	30884924	31.97	102.59	26.	4897.	43.
257A52	30884925	32.47	101.49	24.	4896.	42.
257A53	30884926	31.94	101.53	26.	4895.	43.
257A54	30884927	32.41	100.45	24.	4894.	42.
257A55	30884928	31.89	100.47	25.	4894.	42.
7890	46637215	41.66	115.21	38.	7246.	136.
7892	46637217	41.44	112.27	41.	7261.	144.
7894	46637219	41.21	109.27	44.	7276.	153.
277821	52158920	40.27	103.08	36.	7684.	139.
277822	52158921	39.87	100.64	39.	7692.	145.
277823	52158922	38.35	102.47	37.	7701.	139.
277824	52158923	37.92	100.62	39.	7709.	145.
277825	52158924	36.42	102.77	37.	7718.	138.
277826	52158925	35.99	100.61	40.	7726.	144.
277827	52158926	34.41	102.60	38.	7735.	138.
277828	52158927	33.93	100.42	41.	7743.	144.
277829	52158928	32.34	102.38	40.	7752.	139.
277830	52158929	31.76	100.16	42.	7760.	145.



MC-3-SC—South-central subquad of the Arcadia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

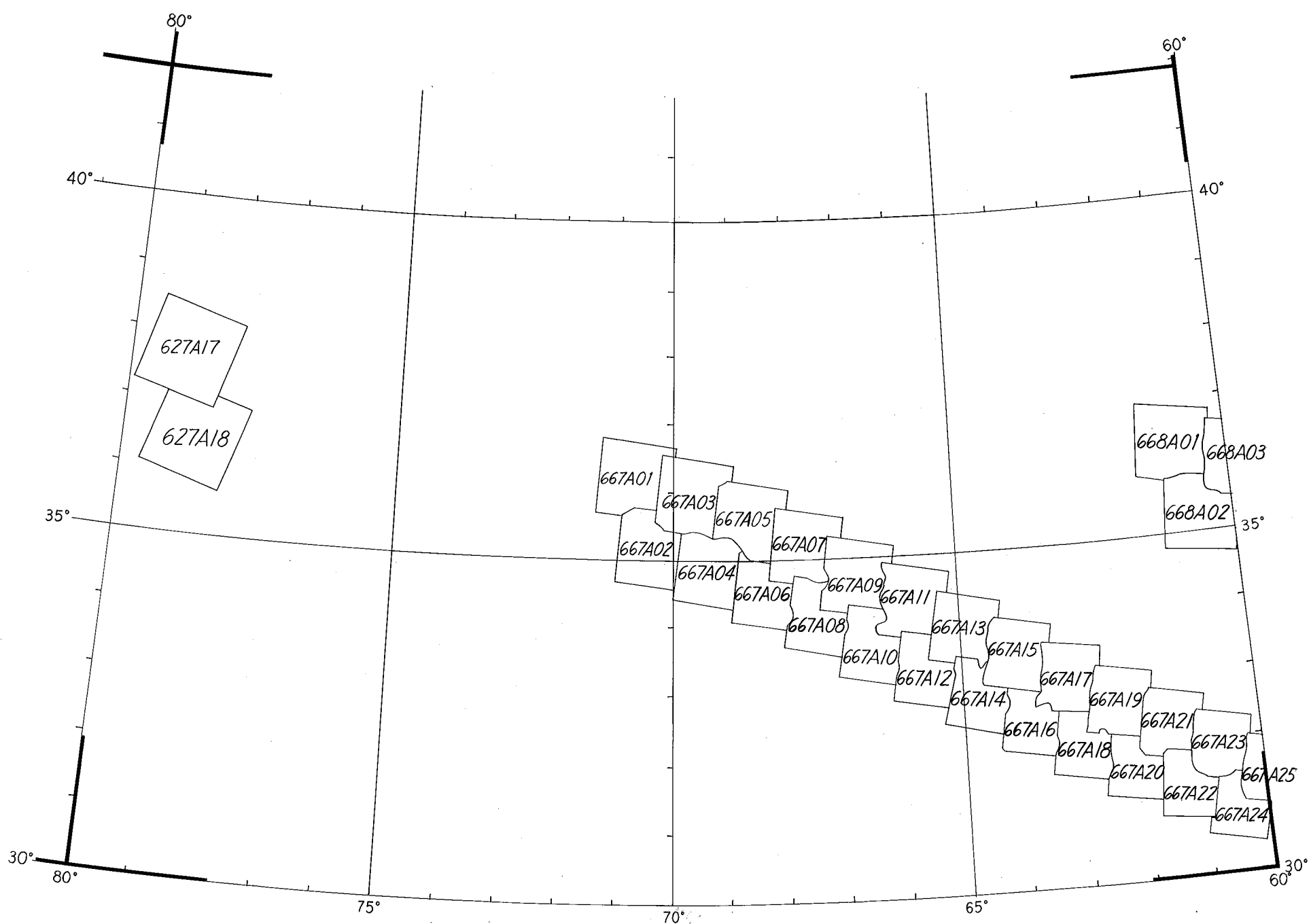


MC 3SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
224A16	30276057	31.08	99.56	17.	6238.	77.
224A17	30276058	32.35	99.18	20.	6245.	79.
224A18	30276059	31.16	98.11	18.	6252.	79.
224A19	30276060	32.41	97.80	21.	6258.	81.
224A20	30276061	31.21	96.69	20.	6265.	80.
224A21	30276062	32.45	96.36	22.	6271.	82.
224A22	30276063	31.27	95.24	21.	6278.	82.
224A23	30276064	32.55	94.81	24.	6285.	84.
224A24	30276065	31.34	93.73	23.	6291.	83.
224A25	30276066	32.63	93.34	26.	6298.	86.
224A26	30276067	31.38	92.25	25.	6305.	86.
224A27	30276068	32.70	91.75	27.	6311.	88.
224A28	30276069	31.43	90.70	27.	6318.	88.
224A29	30276070	32.78	90.12	29.	6325.	91.
224A30	30276071	31.46	89.10	29.	6331.	91.
224A57	30276120	30.17	98.80	22.	6667.	93.
224A59	30276122	30.23	97.21	22.	6681.	93.
224A61	30276124	30.33	95.61	22.	6695.	94.
224A63	30276126	30.39	94.02	23.	6709.	95.
224A65	30276128	30.44	92.41	24.	6723.	96.
224A67	30276130	30.46	90.72	25.	6737.	98.
224A69	30276132	30.51	89.03	26.	6752.	100.
257A56	30884929	32.34	99.39	23.	4893.	42.
257A57	30884930	31.80	99.45	25.	4892.	42.
257A58	30884931	32.26	98.36	23.	4892.	42.
257A59	30884932	31.73	98.40	25.	4891.	42.
295A21	31581836	36.14	89.89	65.	5236.	126.
295A22	31581837	31.86	90.61	58.	5245.	107.
295A23	31581838	32.02	90.35	58.	5253.	112.
555A31	36558218	32.32	83.74	13.	10256.	176.
555A32	36558219	30.75	80.14	18.	10247.	177.
555A33	36558220	34.70	83.74	14.	10239.	176.
555A34	36558221	33.27	80.26	18.	10230.	176.
627A 1	37945806	39.72	89.92	7.	6117.	70.
627A 2	37945807	38.49	89.33	6.	6107.	69.
627A 3	37945808	39.51	88.55	8.	6098.	70.
627A 4	37945809	38.30	88.09	8.	6089.	69.
627A 5	37945810	39.31	87.35	9.	6080.	69.
627A 6	37945811	38.10	86.88	9.	6071.	69.
627A 7	37945812	39.10	86.08	11.	6061.	69.
627A 8	37945813	37.89	85.67	11.	6052.	69.
627A 9	37945814	38.89	84.90	12.	6043.	69.
627A10	37945815	37.67	84.43	13.	6034.	68.
627A11	37945816	38.65	83.64	14.	6025.	69.
627A12	37945817	37.44	83.28	14.	6015.	68.
627A13	37945818	38.41	82.48	16.	6006.	69.
627A14	37945819	37.19	82.08	16.	5997.	68.
627A15	37945820	38.16	81.32	17.	5988.	69.
627A16	37945821	36.95	80.93	18.	5979.	68.
627A17	37945822	37.89	80.06	19.	5970.	69.

627A21	37945852	37.82	89.90	8.	5696.	59.
627A22	37945853	36.78	89.57	6.	5687.	59.
627A23	37945854	37.63	88.88	6.	5678.	59.
627A24	37945855	36.60	88.62	5.	5669.	58.
627A25	37945856	37.43	87.92	5.	5660.	58.
627A26	37945857	36.42	87.67	4.	5651.	57.
627A27	37945858	37.23	87.02	4.	5642.	57.
627A28	37945859	36.22	86.71	2.	5633.	57.
627A29	37945860	37.03	86.07	3.	5624.	57.
627A30	37945861	36.02	85.83	1.	5615.	56.
627A31	37945862	36.81	85.15	2.	5606.	56.
627A32	37945863	35.81	84.92	0.	5597.	56.
627A33	37945864	36.59	84.25	2.	5588.	56.
627A34	37945865	35.60	84.03	2.	5579.	56.
627A35	37945866	36.36	83.35	3.	5570.	55.
627A36	37945867	35.38	83.17	3.	5561.	55.
627A37	37945868	36.13	82.49	4.	5552.	55.
627A38	37945869	35.15	82.33	4.	5543.	55.
627A41	37945898	36.00	89.88	23.	5286.	51.
627A42	37945899	35.09	89.54	22.	5277.	51.
627A43	37945900	35.82	89.02	22.	5269.	50.
627A44	37945901	34.92	88.62	21.	5260.	50.
627A45	37945902	35.63	88.10	21.	5251.	49.
627A46	37945903	34.75	87.77	20.	5242.	49.
627A47	37945904	35.45	87.26	20.	5234.	49.
627A48	37945905	34.57	86.95	19.	5225.	49.
627A49	37945906	35.26	86.43	19.	5216.	48.
627A50	37945907	34.39	86.11	18.	5208.	48.
627A51	37945908	35.06	85.59	18.	5199.	48.
627A52	37945909	34.20	85.30	17.	5190.	48.
627A53	37945910	34.86	84.79	17.	5182.	47.
627A54	37945911	34.01	84.51	16.	5173.	47.
627A55	37945912	34.66	84.00	16.	5164.	46.
627A56	37945913	33.81	83.71	15.	5156.	47.
627A57	37945914	34.44	83.18	15.	5147.	46.
627A58	37945915	33.61	82.94	14.	5138.	46.

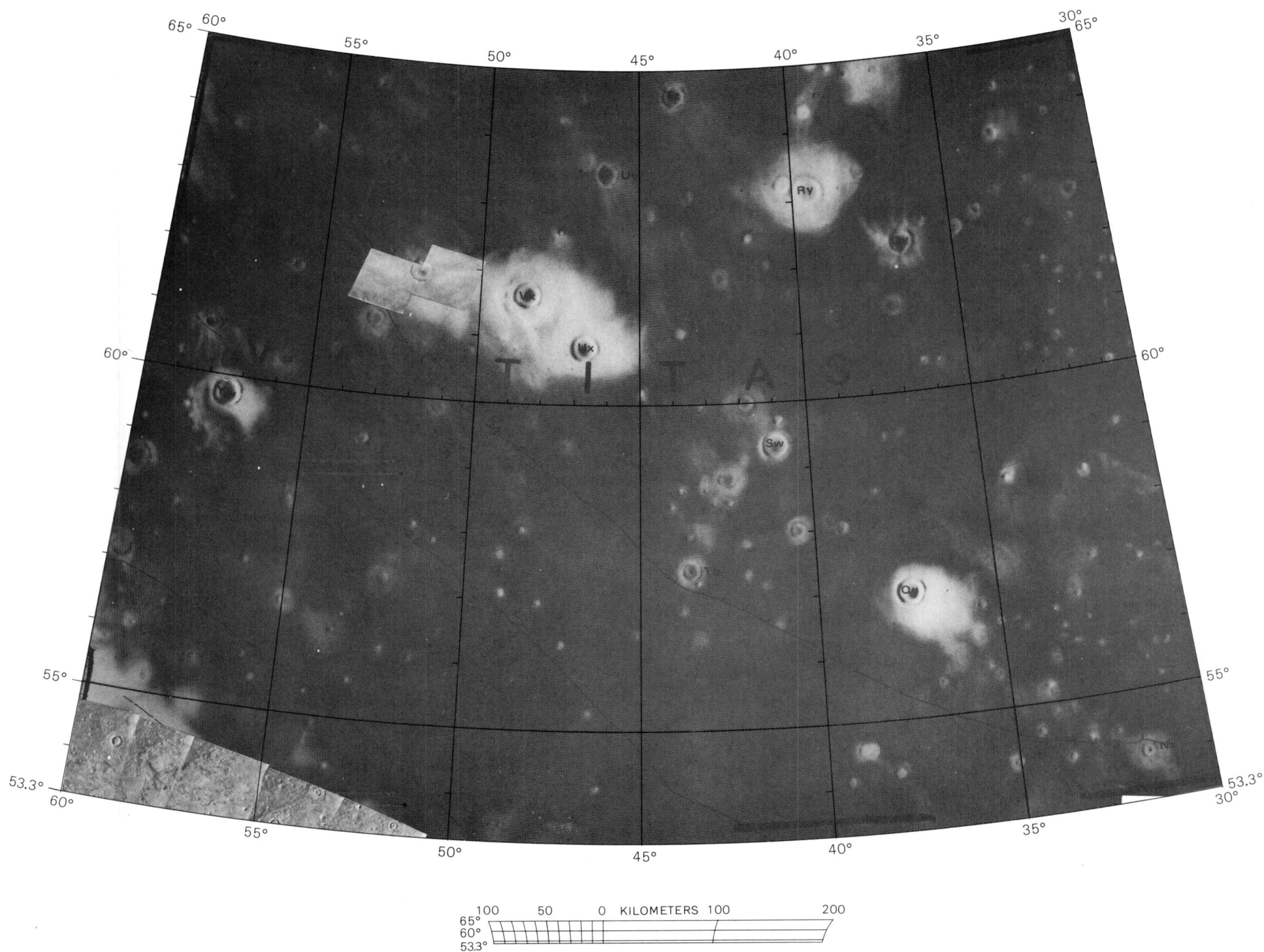




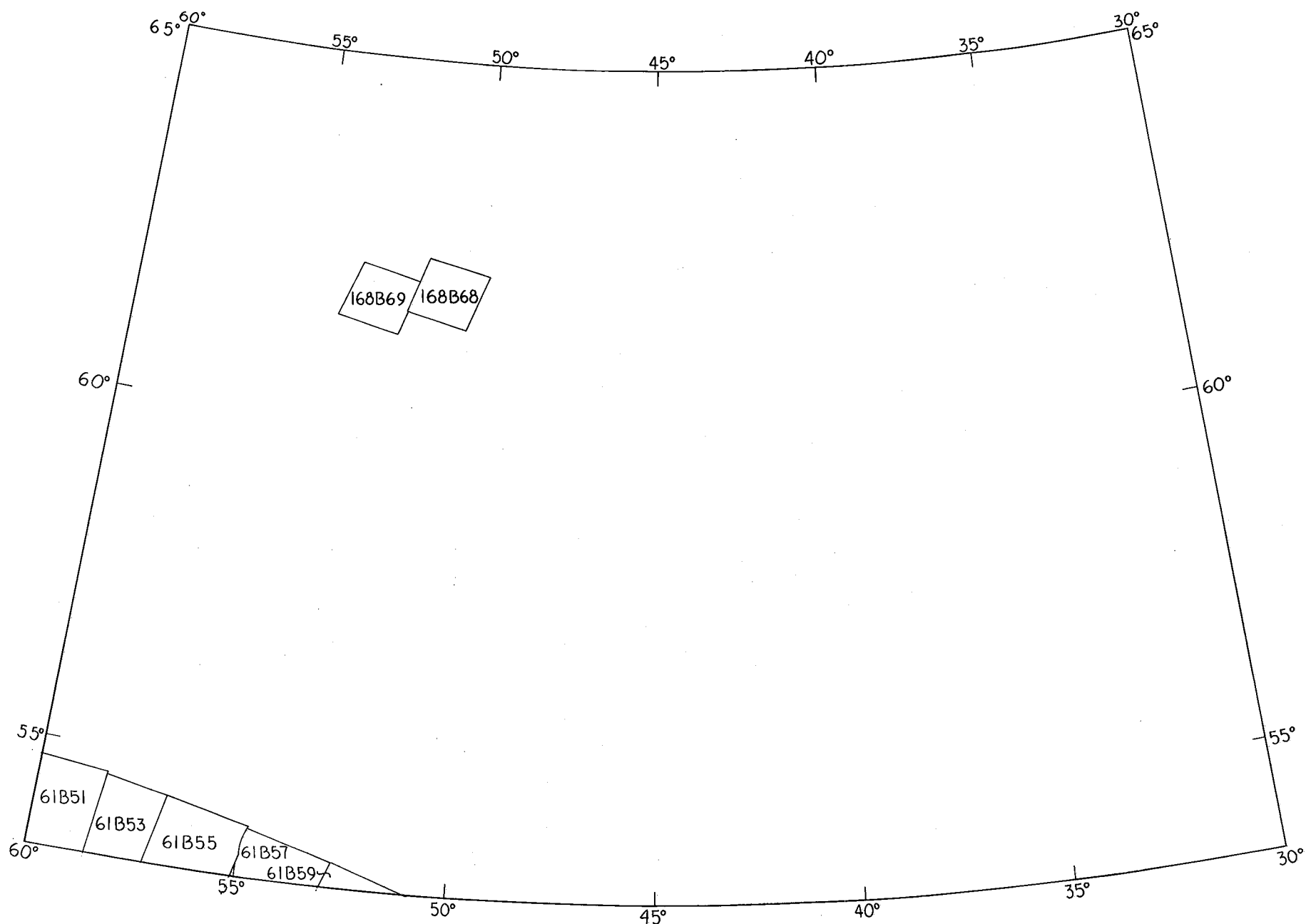
MC 3SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
627A18	37945823	36.67	79.76	20.	5960.	68.
667A 1	38716482	36.31	70.97	23.	5560.	59.
667A 2	38716483	35.24	70.56	21.	5551.	58.
667A 3	38716484	36.08	69.88	22.	5542.	58.
667A 4	38716485	35.03	69.51	20.	5533.	57.
667A 5	38716486	35.63	68.89	20.	5524.	57.
667A 6	38716487	34.60	68.53	19.	5515.	56.
667A 7	38716488	35.22	67.88	18.	5506.	56.
667A 8	38716489	34.20	67.59	17.	5497.	55.
667A 9	38716490	34.81	66.98	17.	5489.	55.
667A10	38716491	33.80	66.68	16.	5480.	54.
667A11	38716492	34.39	66.04	16.	5471.	54.
667A12	38716493	33.39	65.75	14.	5462.	54.
667A13	38716494	33.96	65.12	14.	5453.	54.
667A14	38716495	32.97	64.85	13.	5444.	53.
667A15	38716496	33.54	64.22	13.	5435.	53.
667A16	38716497	32.56	63.95	11.	5426.	52.
667A17	38716498	33.13	63.38	11.	5418.	52.
667A18	38716499	32.16	63.11	10.	5409.	52.
667A19	38716500	32.71	62.52	10.	5400.	52.
667A20	38716501	31.75	62.27	9.	5391.	51.
667A21	38716502	32.31	61.70	9.	5382.	51.
667A22	38716503	31.36	61.47	7.	5373.	51.
667A23	38716504	31.90	60.89	7.	5365.	50.
667A24	38716505	30.96	60.66	6.	5356.	50.
667A25	38716506	31.63	60.01	6.	5347.	50.
668A 1	38735740	36.38	61.14	23.	5562.	59.
668A 2	38735741	35.32	60.69	21.	5553.	58.
668A 3	38735742	36.17	60.04	21.	5544.	58.



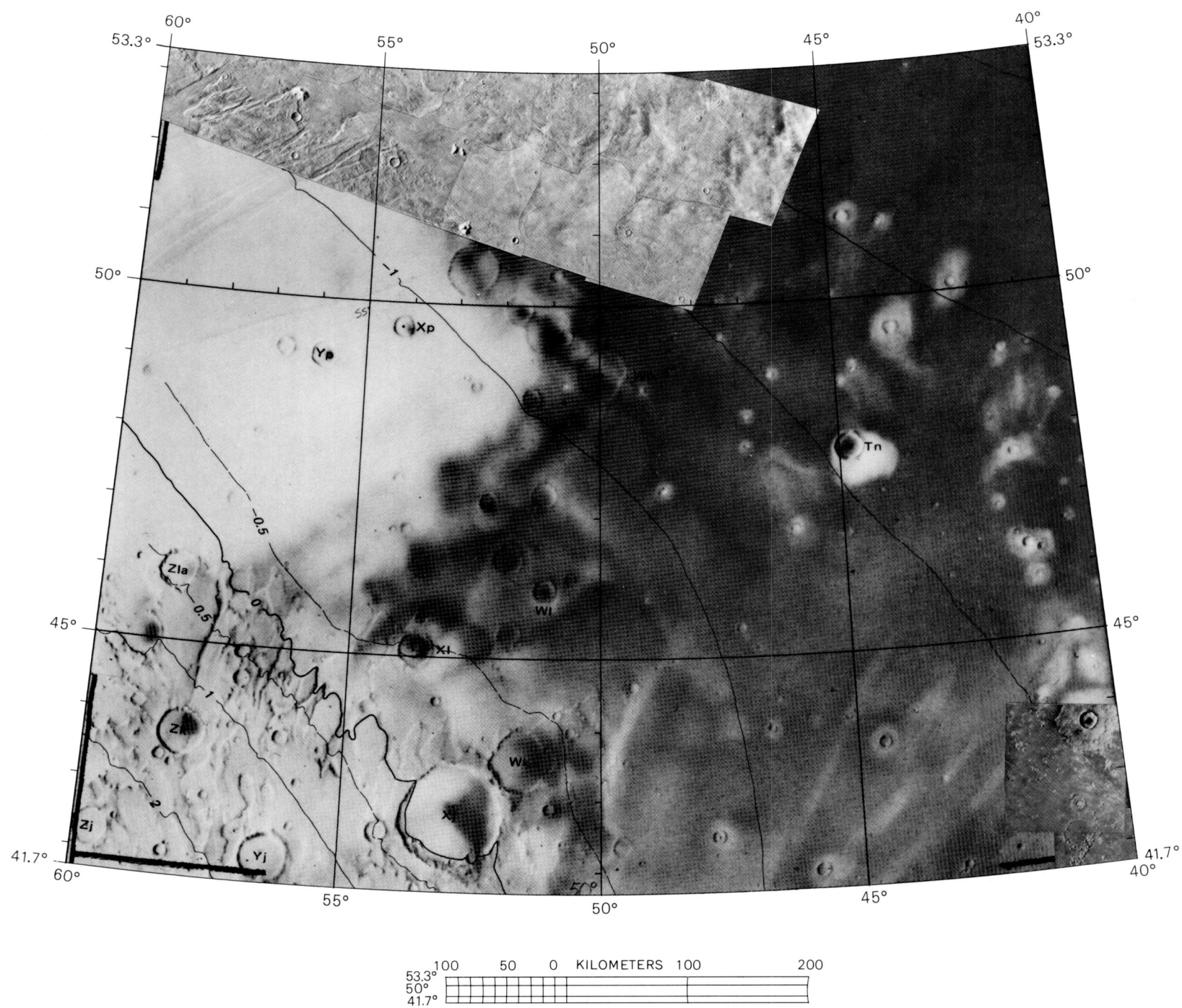


MC-4-NW—Northwest subquad of the Mare Acidalium quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

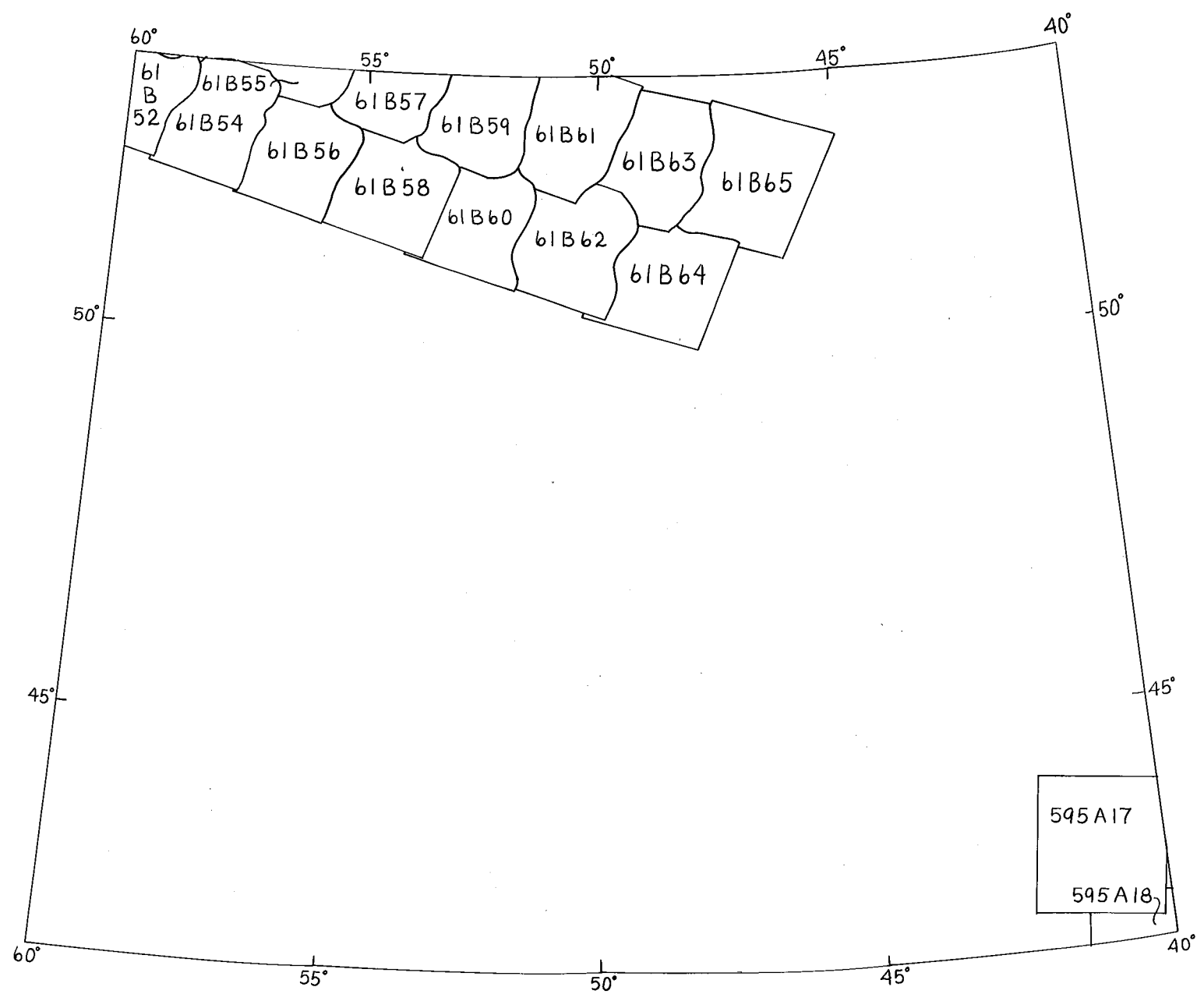


MC 4NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
524A61	35961258	53.80	36.37	38.	8126.	168.
524A64	35961261	55.59	36.46	41.	8099.	175.
61B51	47742774	54.31	59.75	19.	6471.	85.
61B53	47742776	54.10	59.34	20.	6485.	86.
61B55	47742778	53.82	56.30	21.	6499.	87.
61B57	47742780	53.47	54.39	22.	6512.	89.
168B60	50035997	64.82	48.04	16.	4996.	42.
168B61	50035998	64.49	49.90	18.	5003.	43.
168B62	50035999	64.15	48.60	17.	5010.	43.
168B63	50036000	63.84	50.38	19.	5016.	43.
168B64	50036001	63.44	49.16	19.	5023.	43.
168B65	50036002	63.07	51.03	21.	5030.	44.
168B66	50036003	62.69	49.74	21.	5037.	44.
168B67	50036004	62.29	51.61	23.	5044.	45.
168B68	50036005	61.87	50.45	23.	5050.	45.
168B69	50036006	61.47	52.27	25.	5057.	46.
168B70	50036007	61.05	51.08	25.	5064.	46.
168B71	50036008	60.64	52.95	27.	5071.	47.
168B72	50036009	60.32	51.71	26.	5078.	47.

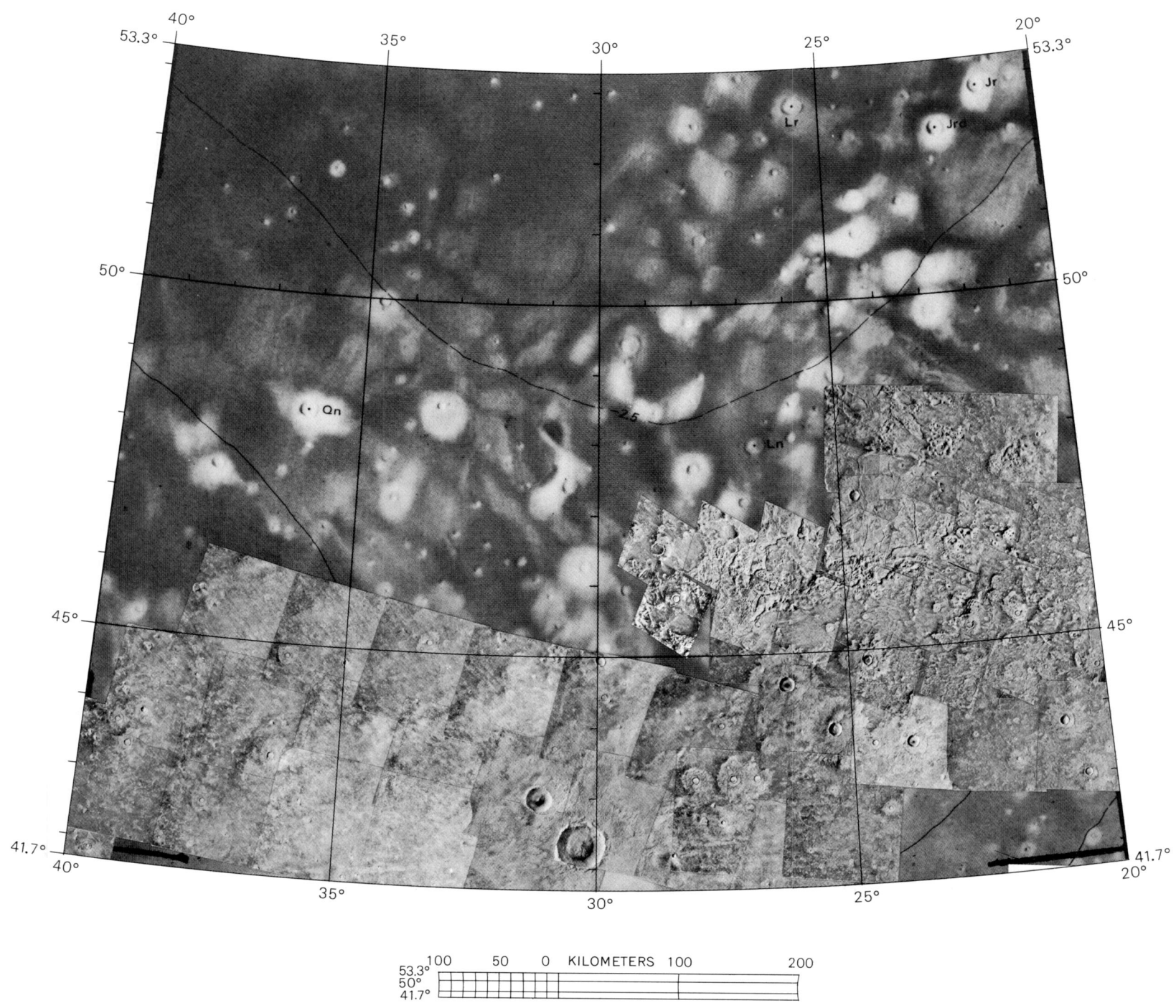


MC-4-WC—West-central subquad of the Mare Acidalium quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



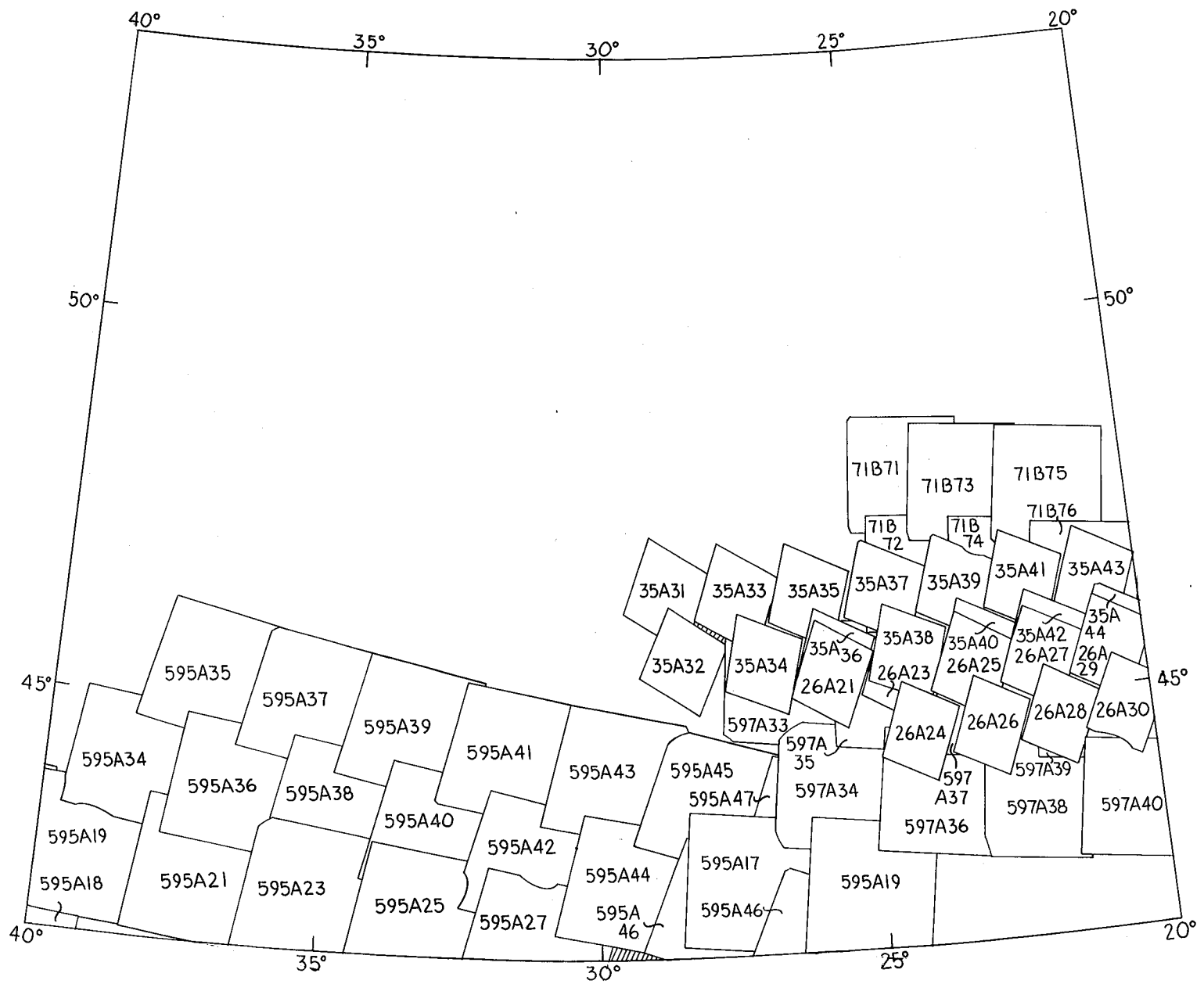
MC 4WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
595A17	37329184	42.99	41.25	15.	6992.	94.
61B52	47742775	53.00	59.82	17.	6478.	84.
61B54	47742777	52.69	58.01	18.	6492.	85.
61B56	47742779	52.38	56.06	19.	6505.	86.
61B58	47742781	52.07	54.29	21.	6519.	88.
61B59	47742782	53.12	52.40	24.	6526.	91.
61B60	47742783	51.68	52.36	23.	6533.	90.
61B61	47742784	52.77	50.39	26.	6540.	93.
61B62	47742785	51.30	50.38	25.	6547.	92.
61B63	47742786	52.41	48.42	28.	6554.	95.
61B64	47742787	50.91	48.58	26.	6561.	94.
61B65	47742788	51.97	46.40	30.	6568.	98.



MC-4-C—Central subquad of the Mare Acidalium quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

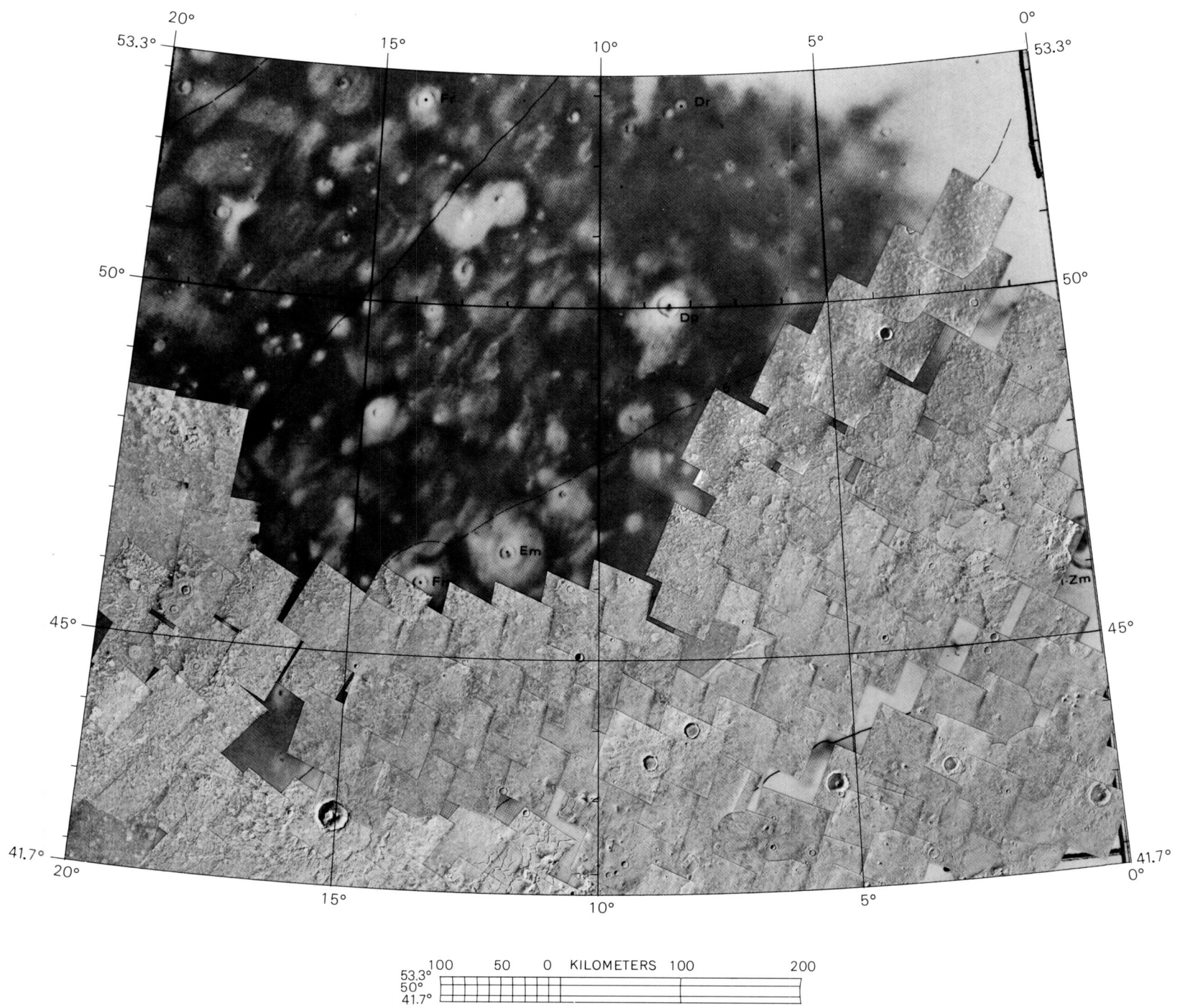




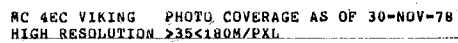
MC 4 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
26A21	26409792	45.50	25.77	36.	4993.	57.
26A22	26409793	44.68	25.47	33.	4995.	54.
26A23	26409794	45.55	24.53	35.	4997.	56.
26A24	26409795	44.72	24.20	33.	4999.	54.
26A25	26409796	45.58	23.21	35.	5002.	56.
26A26	26409797	44.78	23.00	33.	5004.	54.
26A27	26409798	45.64	21.96	35.	5006.	56.
26A28	26409799	44.82	21.73	32.	5009.	54.
26A29	26409800	45.69	20.73	35.	5011.	56.
26A30	26409801	44.85	20.48	32.	5013.	54.
35A31	26587984	46.23	28.95	36.	5036.	58.
35A32	26587985	45.32	28.06	34.	5039.	55.
35A33	26587986	46.29	27.51	35.	5041.	57.
35A34	26587987	45.46	27.03	33.	5044.	55.
35A35	26587988	46.34	26.20	34.	5047.	57.
35A36	26587989	45.51	25.71	32.	5050.	55.
35A37	26587990	46.38	24.85	34.	5052.	56.
35A38	26587991	45.55	24.42	31.	5055.	54.
35A39	26587992	46.41	23.51	33.	5058.	56.
35A40	26587993	45.58	23.12	31.	5061.	54.
35A41	26587994	46.43	22.20	32.	5064.	55.
35A42	26587995	45.60	21.81	30.	5067.	53.
35A43	26587996	46.45	20.88	32.	5070.	55.
35A44	26587997	45.62	20.53	29.	5072.	53.
52A62	35961259	52.74	35.70	37.	8117.	163.
561A61	36674072	51.36	29.38	25.	8040.	136.
561A62	36674073	50.29	29.14	23.	8031.	133.
561A64	36674075	52.47	28.79	27.	8013.	138.
595A19	37329186	42.79	39.16	17.	6974.	94.
595A21	37329188	42.55	37.27	19.	6955.	94.
595A23	37329190	42.31	35.28	22.	6937.	94.
595A25	37329192	42.04	33.34	24.	6918.	94.
595A27	37329194	41.74	31.29	27.	6900.	95.
595A34	37329229	44.01	38.59	14.	6575.	84.
595A35	37329230	45.23	37.32	17.	6566.	85.
595A36	37329231	43.78	36.78	16.	6557.	84.
595A37	37329232	44.96	35.48	19.	6547.	85.
595A38	37329233	43.50	34.99	18.	6538.	84.
595A39	37329234	44.68	33.61	21.	6529.	85.
595A41	37329236	44.38	31.71	22.	6510.	85.
595A42	37329237	42.93	31.45	22.	6501.	84.
595A43	37329238	44.04	29.94	24.	6492.	85.
595A44	37329239	42.59	29.63	24.	6482.	84.
595A45	37329240	43.69	28.08	26.	6473.	86.
595A46	37329241	42.23	27.84	26.	6464.	84.
595A47	37329242	43.33	26.33	28.	6455.	86.
595A48	37329243	41.85	26.14	28.	6445.	85.
597A17	37367716	42.65	27.82	8.	6985.	92.
597A19	37367718	42.54	25.75	10.	6967.	92.
597A21	37367720	42.42	24.04	11.	6948.	92.

597A23	37367722	42.27	22.17	13.	6930.	91.
597A25	37367724	42.11	20.33	16.	6911.	91.
597A33	37367760	45.23	27.11	12.	6578.	84.
597A34	37367761	43.83	26.41	9.	6568.	82.
597A35	37367762	45.08	25.24	12.	6559.	83.
597A36	37367763	43.69	24.56	9.	6550.	82.
597A37	37367764	44.94	23.45	12.	6540.	83.
597A38	37367765	43.54	22.81	10.	6531.	81.
597A39	37367766	44.79	21.62	13.	6522.	82.
597A40	37367767	43.38	21.03	11.	6513.	81.
71B71	47958100	48.12	24.59	3.	6468.	78.
71B72	47958101	46.84	24.19	2.	6475.	78.
71B73	47958102	48.04	23.38	4.	6482.	79.
71B74	47958103	46.77	22.60	4.	6489.	79.
71B75	47958104	47.99	21.77	6.	6496.	79.
71B76	47958105	46.69	21.11	6.	6503.	80.
71B77	47958106	47.89	20.23	8.	6510.	80.

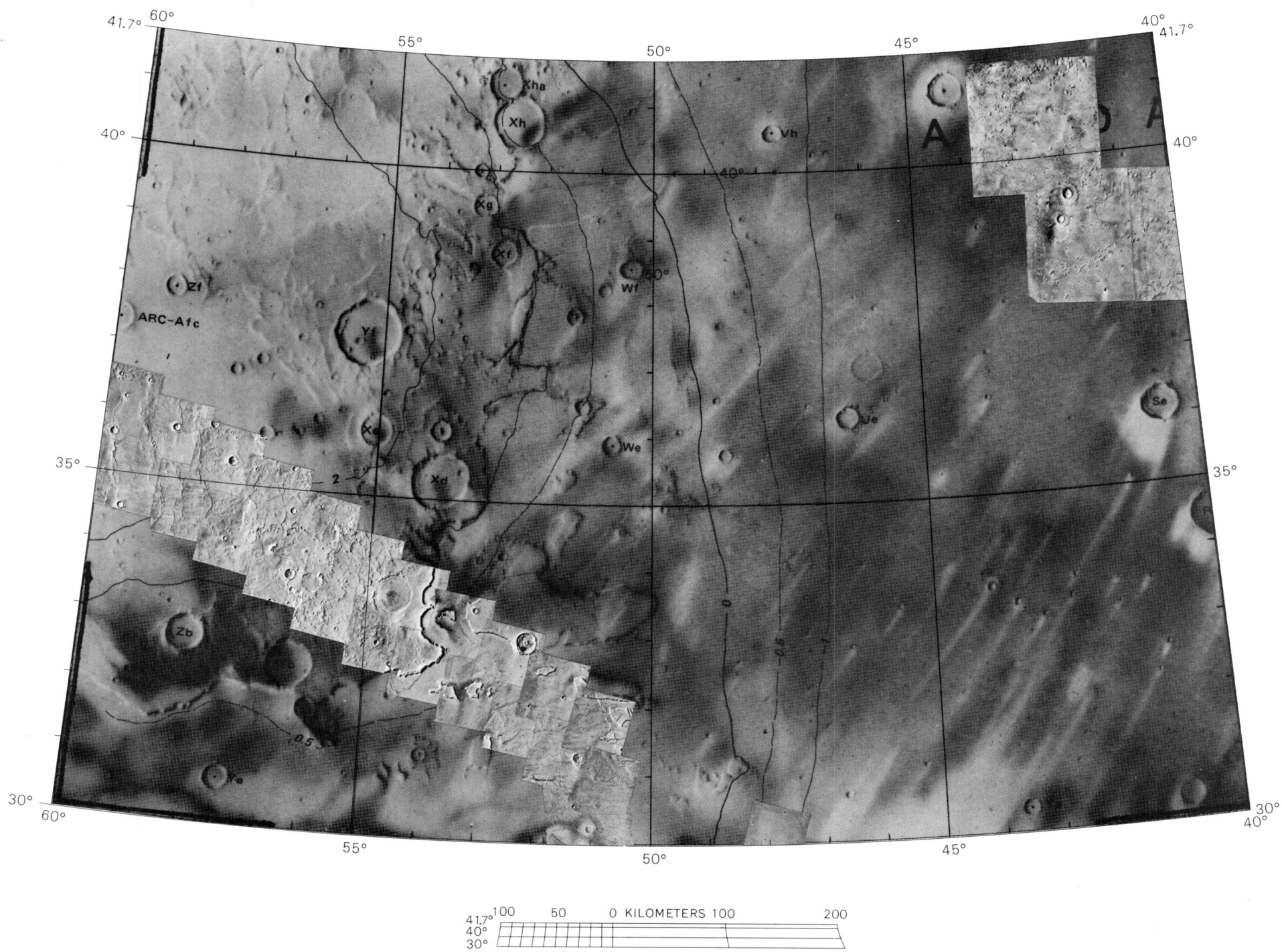


MC-4-EC—East-central subquad of the Mare Acidalium quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

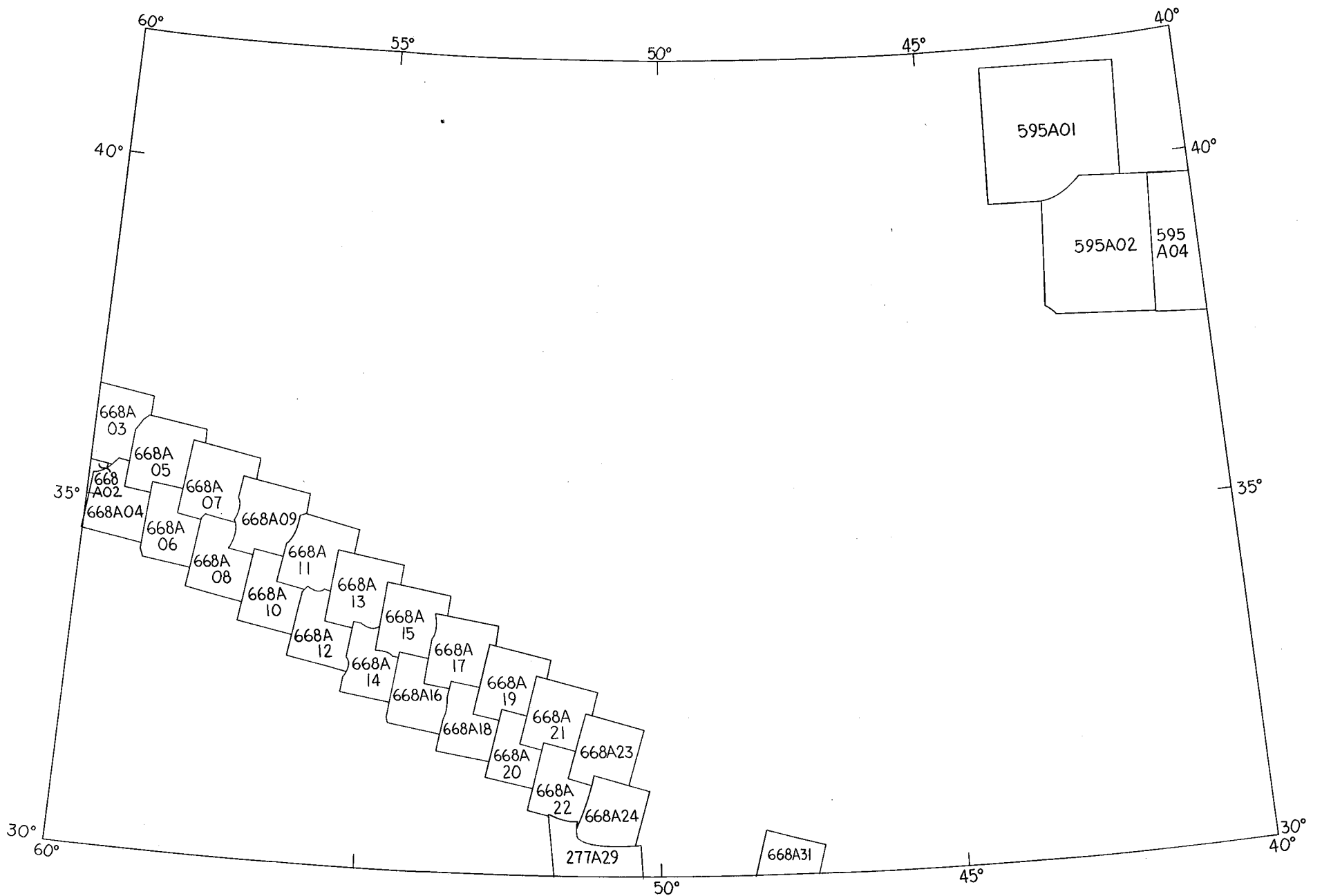


26A53	26409848	47.23	6.63	33.	5153.	58.
26A54	26409849	46.58	6.65	31.	5157.	57.
26A55	26409850	47.71	5.25	34.	5160.	60.
26A56	26409851	47.06	5.27	32.	5164.	58.
26A57	26409852	47.29	3.73	36.	5168.	62.
26A58	26409853	47.59	3.81	34.	5171.	60.
26A59	26409854	48.82	2.21	38.	5175.	64.
26A60	26409855	48.12	2.25	36.	5178.	62.
26A61	26409856	49.39	0.52	39.	5182.	66.
26A62	26409857	48.65	0.68	38.	5186.	64.
26A71	26409880	45.70	7.31	23.	5277.	54.
26A72	26409881	45.07	7.16	22.	5281.	54.
26A73	26409882	46.19	6.03	24.	5285.	55.
26A74	26409883	45.54	5.96	23.	5289.	54.
26A75	26409884	46.71	4.75	25.	5293.	56.
26A76	26409885	46.05	4.70	24.	5298.	55.
26A77	26409886	47.22	3.44	27.	5302.	57.
26A78	26409887	46.53	3.36	25.	5306.	56.
26A79	26409888	47.68	2.03	28.	5311.	58.
26A80	26409889	46.99	2.01	26.	5315.	57.
32A16	26528552	44.02	19.78	47.	4928.	63.
32A17	26528553	43.07	19.92	45.	4929.	59.
32A18	26528554	43.91	18.63	47.	4931.	62.
32A19	26528555	43.02	18.94	45.	4932.	59.
32A20	26528556	43.89	17.54	47.	4933.	62.
32A21	26528557	42.98	17.85	45.	4934.	58.
32A24	26528578	42.74	17.72	37.	4968.	53.
32A25	26528579	41.97	17.72	35.	4970.	51.
32A26	26528580	42.69	16.72	37.	4972.	53.
32A27	26528581	41.92	16.74	35.	4974.	51.
32A28	26528582	42.64	15.67	37.	4976.	53.
32A29	26528583	41.86	15.71	35.	4978.	51.
32A30	26528584	42.85	14.66	38.	4980.	52.
32A31	26528585	41.78	14.71	36.	4982.	50.
32A32	26528586	42.50	13.63	38.	4984.	52.
32A34	26528588	42.40	12.43	39.	4988.	51.
32A36	26528590	42.31	11.31	39.	4993.	51.
32A38	26528622	50.28	1.21	50.	5075.	86.
32A39	26528623	49.61	1.44	49.	5078.	83.
32A48	26528650	47.68	2.30	36.	5167.	63.
32A49	26528651	46.83	2.60	34.	5171.	61.
32A50	26528652	48.14	1.12	38.	5175.	64.
32A51	26528653	47.44	1.26	36.	5178.	63.
32A58	26528678	44.64	6.28	20.	5276.	53.
32A59	26528679	43.91	6.39	18.	5280.	52.
32A60	26528680	45.05	5.45	21.	5285.	53.
32A61	26528681	44.43	5.38	19.	5289.	53.
32A62	26528682	45.57	4.41	22.	5293.	54.
32A63	26528683	44.94	4.36	21.	5297.	53.
32A64	26528684	46.09	3.35	24.	5302.	55.
32A65	26528685	45.45	3.30	22.	5306.	54.
32A66	26528686	46.62	2.22	25.	5310.	56.
32A67	26528687	45.95	2.16	23.	5314.	55.
32A68	26528688	47.12	0.99	26.	5319.	58.
32A69	26528689	46.44	0.95	25.	5323.	57.

35A75	26588048	41.75	7.61	13.	5252.	49.
35A77	26588050	41.83	6.47	13.	5260.	49.
35A79	26588052	41.91	5.33	13.	5268.	50.
35A81	26588054	41.97	4.21	14.	5277.	50.
36A41	26607846	43.07	5.11	15.	5295.	51.
36A42	26607847	42.48	5.08	14.	5299.	51.
36A43	26607848	43.59	4.18	17.	5304.	52.
36A44	26607849	42.96	4.10	15.	5308.	51.
36A45	26607850	44.07	3.17	18.	5312.	53.
36A46	26607851	43.42	3.13	16.	5316.	52.
36A47	26607852	44.56	2.12	19.	5321.	54.
36A48	26607853	43.91	2.10	18.	5325.	53.
36A49	26607854	45.03	1.08	21.	5330.	54.
36A50	26607855	44.39	1.04	19.	5334.	54.
37A11	26627592	48.02	7.30	34.	5143.	60.
37A12	26627593	47.60	7.04	33.	5146.	59.
37A13	26627594	48.90	5.74	37.	5150.	63.
37A14	26627595	48.19	5.79	35.	5153.	61.
37A15	26627596	49.55	4.42	38.	5157.	65.
37A16	26627597	48.80	4.47	37.	5160.	63.
37A17	26627598	50.17	2.97	40.	5164.	67.
37A18	26627599	49.41	3.12	38.	5167.	65.
37A19	26627600	50.81	1.48	42.	5171.	70.
37A20	26627601	50.02	1.70	40.	5175.	67.
37A47	26627628	41.93	2.73	15.	5281.	51.
37A49	26627630	42.38	1.74	16.	5289.	51.
37A50	26627631	41.78	1.67	14.	5293.	51.
37A51	26627632	42.86	0.69	18.	5298.	52.
37A52	26627633	42.24	0.69	16.	5302.	52.
38A11	26647414	41.97	5.59	12.	5292.	50.
38A13	26647416	42.56	4.53	14.	5301.	51.
38A14	26647417	41.92	4.44	12.	5305.	50.
38A15	26647418	43.01	3.56	15.	5309.	51.
38A16	26647419	42.36	3.51	13.	5314.	51.
38A17	26647420	43.44	2.58	16.	5318.	52.
38A18	26647421	42.79	2.54	14.	5323.	51.
38A19	26647422	43.89	1.55	17.	5327.	53.
38A20	26647423	43.25	1.52	16.	5331.	52.
38A21	26647424	44.39	0.50	19.	5336.	54.
38A22	26647425	43.74	0.45	17.	5340.	53.
561A24	36673920	41.97	5.09	36.	9390.	164.
561A25	36673922	41.94	8.57	33.	9373.	161.
561A27	36673924	41.79	11.87	29.	9386.	159.
597A27	37367726	41.88	18.46	18.	6893.	91.
597A28	37367728	44.59	19.88	14.	6503.	82.
597A42	37367769	43.20	19.34	12.	6494.	81.
597A43	37367770	44.37	18.07	15.	6485.	82.
597A44	37367771	42.97	17.57	14.	6476.	81.
597A45	37367772	44.14	16.30	17.	6466.	82.
597A46	37367773	42.73	15.84	16.	6457.	80.
597A47	37367774	43.87	14.51	19.	6448.	82.
597A48	37367775	42.47	14.15	18.	6439.	80.
71A78	47958107	46.59	19.60	8.	6517.	80.
71A79	47958108	47.81	18.63	10.	6523.	81.
71A80	47958109	46.44	18.03	10.	6530.	81.



MC-4-SW—Southwest subquad of the Mare Acidalium quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

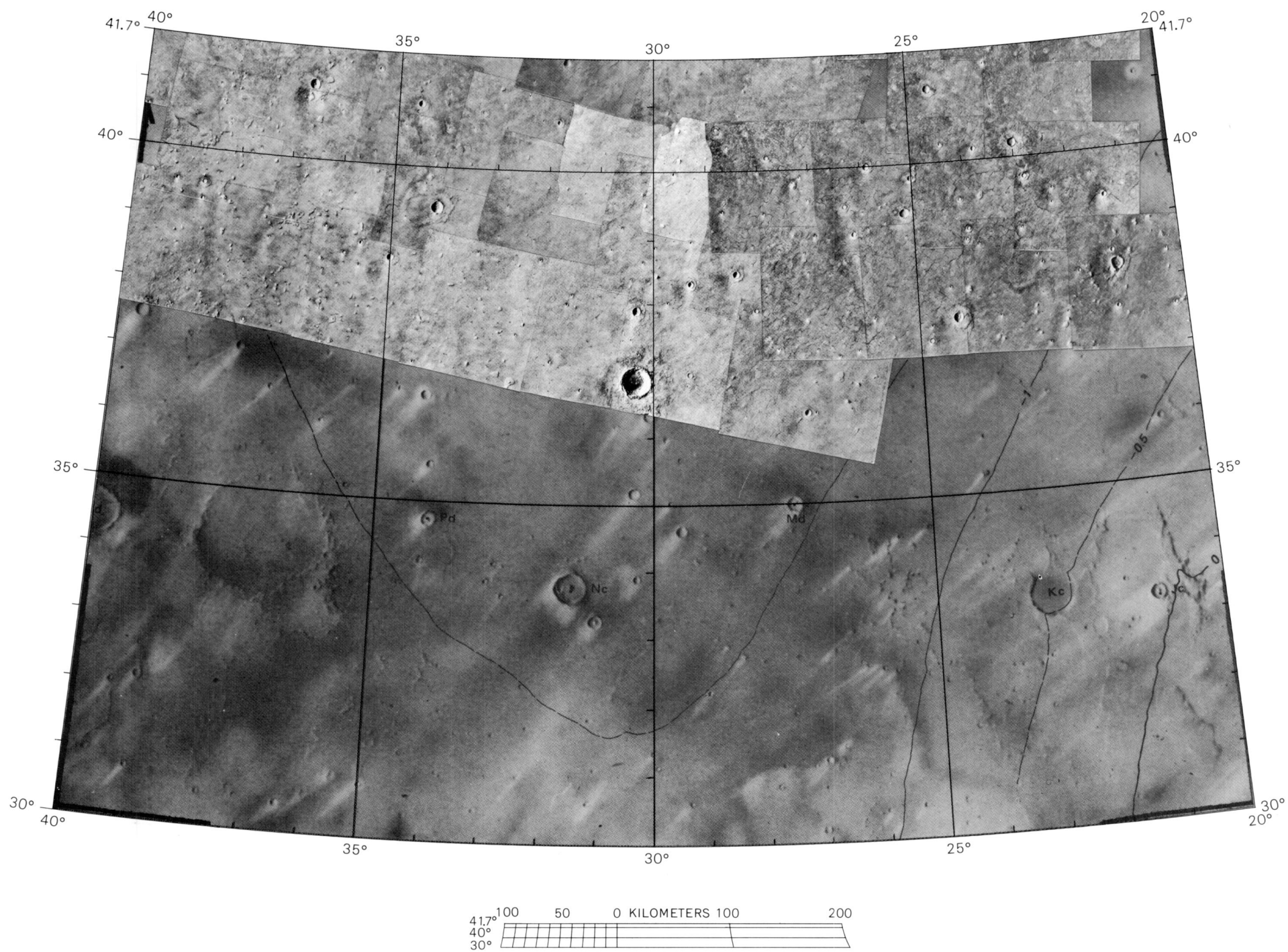


MC 4SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235x180M/PIX

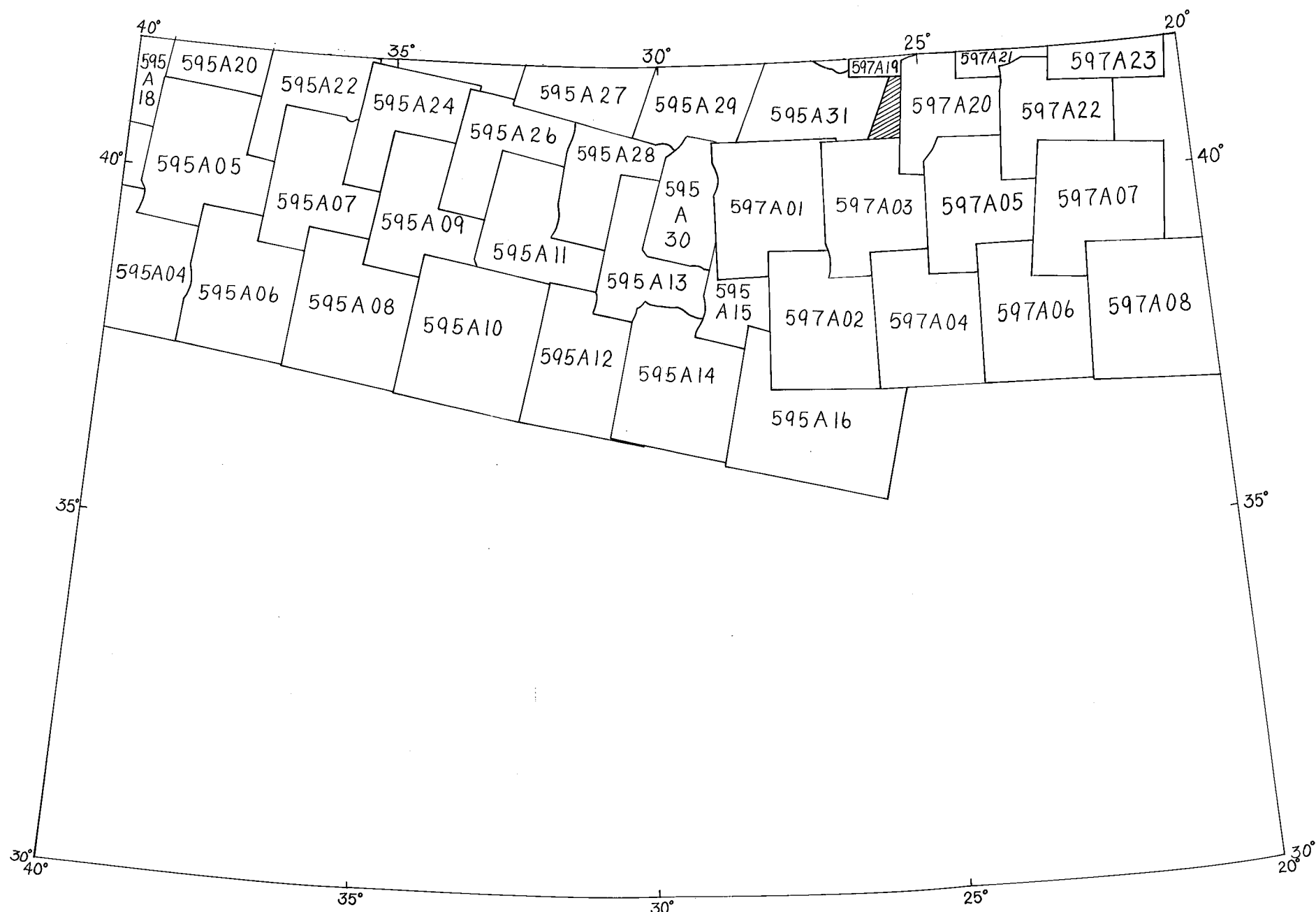
PLCNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
277A21	31243090	37.65	44.77	64.	5500.	175.
277A22	31243091	34.29	45.37	59.	5508.	141.
277A23	31243092	35.76	46.21	61.	5517.	156.
277A24	31243093	32.55	47.17	56.	5526.	129.
277A25	31243094	33.77	48.09	58.	5535.	140.
277A26	31243095	30.77	48.82	53.	5544.	118.
277A27	31243096	31.80	49.78	55.	5553.	127.
558A11	36616078	32.66	46.45	22.	9724.	178.
558A13	36616080	32.47	49.42	18.	9707.	172.
558A15	36616082	32.24	52.04	15.	9690.	167.
558A17	36616084	32.08	54.95	11.	9673.	163.
558A25	36616126	36.79	41.29	27.	9310.	175.
558A26	36616127	34.33	42.69	25.	9301.	171.
558A27	36616128	36.93	43.85	24.	9292.	168.
558A28	36616129	34.47	45.03	22.	9284.	166.
558A29	36616130	37.00	46.67	20.	9275.	163.
558A30	36616131	34.58	47.73	19.	9266.	160.
558A31	36616132	37.04	49.06	17.	9258.	158.
558A32	36616133	34.63	50.01	16.	9249.	156.
558A33	36616134	37.06	51.67	14.	9240.	155.
558A34	36616135	34.62	52.52	12.	9231.	153.
558A35	36616136	37.00	53.89	11.	9223.	152.
558A36	36616137	34.55	54.57	9.	9214.	150.
558A37	36616138	36.87	56.40	8.	9205.	150.
558A38	36616139	34.46	57.07	6.	9196.	148.
595A 1	37329140	40.29	42.63	17.	7389.	104.
595A 2	37329141	38.56	41.75	18.	7389.	104.
595A 3	37329142	40.18	40.50	19.	7380.	104.
595A18	37329185	41.38	40.48	15.	6983.	93.
667A26	38716507	30.55	59.87	5.	5338.	50.
667A27	38716508	31.07	59.30	4.	5329.	49.
667A28	38716509	30.15	59.11	3.	5321.	48.
667A29	38716510	30.65	58.55	3.	5312.	49.
667A31	38716512	30.25	57.78	2.	5294.	48.
668A 4	38735743	35.11	59.69	20.	5535.	57.
668A 5	38735744	35.72	59.04	20.	5526.	57.
668A 6	38735745	34.69	58.68	18.	5517.	56.
668A 7	38735746	35.33	58.10	19.	5508.	56.
668A 8	38735747	34.28	57.78	17.	5499.	55.
668A 9	38735748	34.90	57.18	17.	5490.	55.
668A10	38735749	33.88	56.85	16.	5481.	55.
668A11	38735750	34.48	56.24	16.	5472.	54.
668A12	38735751	33.48	55.93	14.	5464.	54.
668A13	38735752	34.07	55.33	14.	5455.	54.
668A14	38735753	33.08	55.04	13.	5446.	53.
668A15	38735754	33.62	54.44	13.	5437.	53.
668A16	38735755	32.65	54.21	11.	5428.	52.
668A17	38735756	33.20	53.59	11.	5419.	52.
668A18	38735757	32.24	53.35	10.	5410.	52.
668A19	38735758	32.79	52.74	10.	5401.	52.

668A20	38735759	31.84	52.52	9.	5393.	51.
668A21	38735760	32.37	51.94	9.	5384.	51.
668A22	38735761	31.42	51.73	7.	5375.	51.
668A23	38735762	31.96	51.12	7.	5366.	51.
668A24	38735763	31.02	50.93	6.	5357.	50.
668A25	38735764	31.55	50.35	6.	5349.	50.
668A26	38735765	30.62	50.13	4.	5340.	50.
668A27	38735766	31.12	49.56	5.	5331.	49.
668A28	38735767	30.20	49.36	3.	5322.	49.
668A29	38735768	30.70	48.79	3.	5314.	49.
668A31	38735770	30.27	48.02	2.	5296.	48.





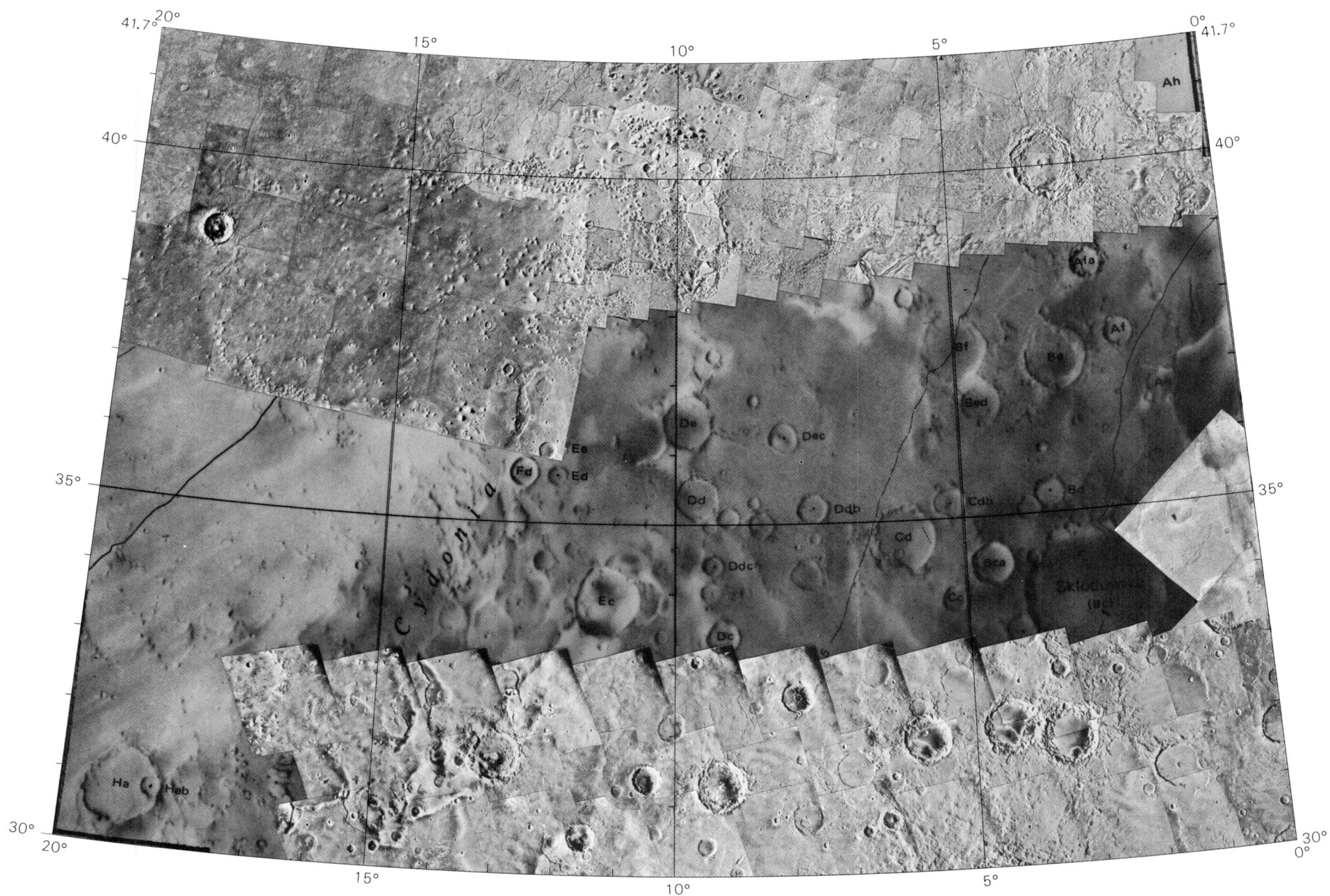
MC-4-SC—South-central subquad of the Mare Acidalium quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC 4SC VIKING : PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35x180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
524A 2	35961059	35.39	21.37	15.	9876.	169.
524A 3	35961060	38.16	22.69	17.	9867.	173.
524A 4	35961061	34.94	24.23	12.	9859.	168.
524A 5	35961062	37.66	25.63	15.	9850.	171.
524A 6	35961063	34.34	27.47	10.	9842.	167.
524A 7	35961064	37.01	28.75	14.	9833.	170.
524A 8	35961065	33.81	29.86	9.	9825.	166.
524A 9	35961066	36.46	31.13	13.	9816.	169.
524A10	35961067	33.22	32.27	9.	9807.	165.
524A11	35961068	35.86	33.66	13.	9799.	168.
524A12	35961069	32.64	34.50	10.	9790.	165.
524A13	35961070	35.21	35.95	14.	9782.	168.
524A14	35961071	31.90	36.90	12.	9773.	165.
524A15	35961072	34.47	38.41	15.	9765.	168.
524A16	35961073	31.26	39.07	14.	9756.	165.
524A22	35961103	30.54	20.35	11.	9498.	156.
524A23	35961104	33.04	22.17	10.	9490.	156.
524A24	35961105	30.09	23.13	7.	9481.	155.
524A25	35961106	32.55	24.57	7.	9472.	155.
524A27	35961108	31.98	27.17	5.	9455.	154.
524A29	35961110	31.51	29.48	4.	9438.	154.
524A31	35961112	30.85	32.16	6.	9420.	154.
524A33	35961114	30.27	34.42	9.	9403.	154.
558A24	36616125	34.14	39.70	29.	9318.	179.
561A14	36673885	33.08	20.75	18.	9692.	163.
561A15	36673886	35.72	22.20	17.	9684.	162.
561A16	36673887	32.67	23.23	15.	9675.	162.
561A17	36673888	35.20	24.97	13.	9667.	161.
561A18	36673889	32.22	25.68	12.	9658.	161.
561A33	36673930	41.17	21.00	19.	9303.	154.
561A34	36673931	38.31	22.35	16.	9295.	152.
561A35	36673932	40.72	24.05	16.	9286.	153.
561A36	36673933	37.90	25.13	12.	9277.	151.
561A37	36673934	40.30	26.96	13.	9269.	152.
561A38	36673935	37.50	27.87	9.	9260.	150.
595A 4	37329143	38.42	39.67	21.	7371.	104.
595A 5	37329144	40.01	38.46	22.	7362.	104.
595A 6	37329145	38.25	37.71	23.	7352.	104.
595A 7	37329146	39.82	36.31	25.	7343.	105.
595A 8	37329147	38.03	35.66	26.	7334.	105.
595A 9	37329148	39.59	34.25	27.	7325.	105.
595A10	37329149	37.76	33.59	28.	7316.	105.
595A11	37329150	39.31	32.14	30.	7306.	106.
595A12	37329151	37.48	31.59	31.	7297.	106.
595A13	37329152	36.97	29.96	33.	7288.	107.
595A14	37329153	37.11	29.41	34.	7279.	107.
595A15	37329154	38.59	27.77	35.	7269.	108.
595A16	37329155	36.72	27.27	37.	7260.	108.
595A20	37329187	41.20	38.61	17.	6964.	93.
595A22	37329189	40.96	36.77	20.	6946.	93.

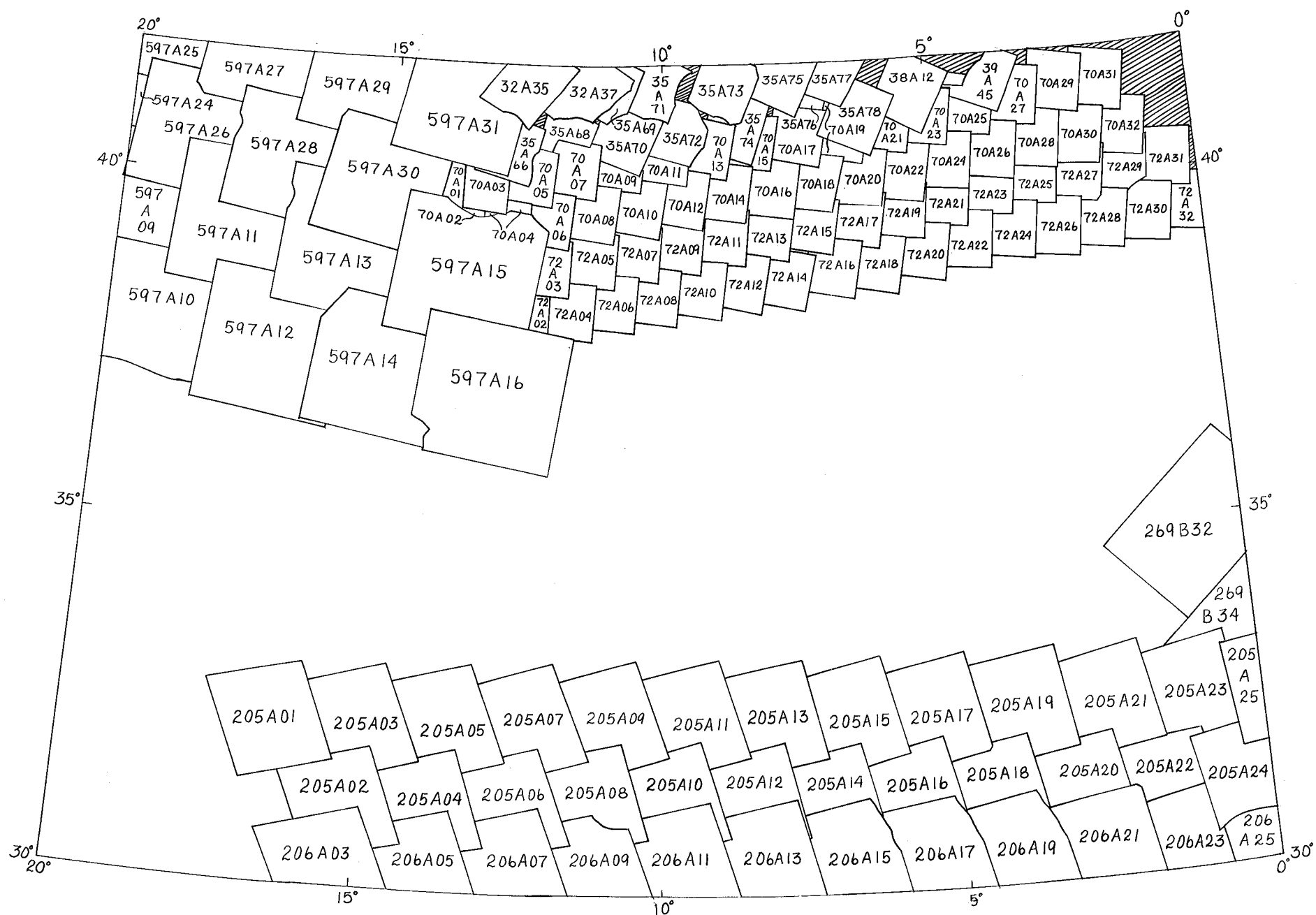
595A24	37329191	40.70	34.77	22.	6927.	93.
595A26	37329193	40.43	32.92	24.	6909.	94.
595A28	37329195	40.09	30.92	27.	6890.	94.
595A29	37329196	41.37	29.25	29.	6881.	96.
595A30	37329197	39.72	28.92	30.	6872.	95.
595A31	37329198	41.00	27.22	32.	6862.	96.
595A32	37329199	39.32	26.86	32.	6853.	96.
597A 1	37367672	39.66	28.25	10.	7392.	102.
597A 2	37367673	37.99	27.29	11.	7383.	103.
597A 3	37367674	39.64	26.18	12.	7373.	102.
597A 4	37367675	37.95	25.26	14.	7364.	103.
597A 5	37367676	39.60	24.25	15.	7355.	102.
597A 6	37367677	37.88	23.37	16.	7346.	103.
597A 7	37367678	39.48	22.20	18.	7337.	102.
597A 8	37367679	37.79	21.36	19.	7327.	103.
597A 9	37367680	39.38	20.15	20.	7318.	103.
597A18	37367717	41.12	26.89	7.	6976.	91.
597A20	37367719	40.99	24.80	9.	6958.	91.
597A22	37367721	40.88	23.35	11.	6939.	91.
597A24	37367723	40.72	21.53	13.	6921.	91.
669A51	38755036	30.24	39.84	8.	5226.	47.
669A53	38755038	30.21	39.27	8.	5208.	47.
669A55	38755040	30.10	38.74	7.	5191.	46.



MC-4-SE—Southeast subquad of the Mare Acidalium quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, to right, and facing page, bottom.

MC 4SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

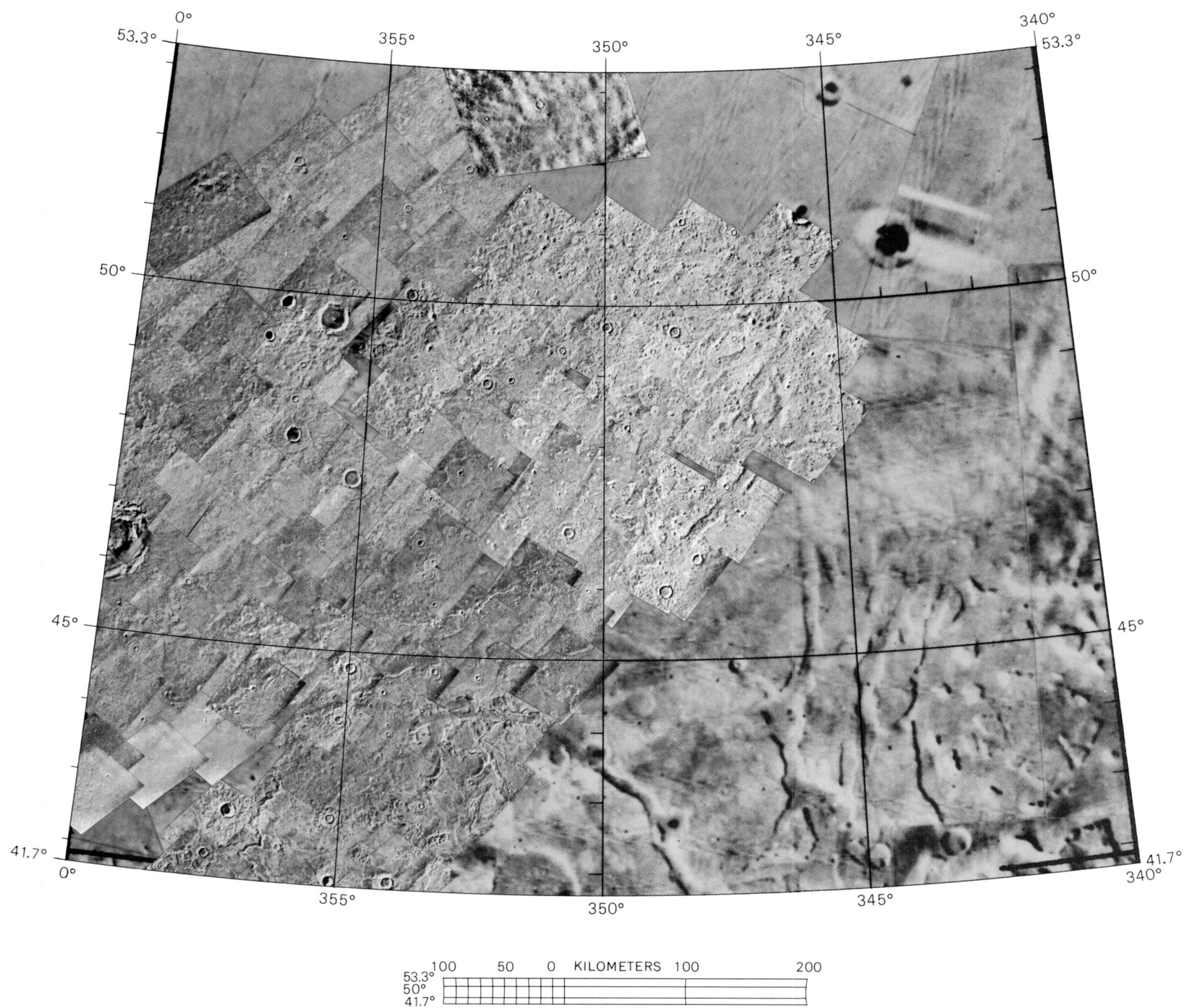
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32A33	26528587	41.69	13.58	36.	4986.	50.
32A35	26528589	41.63	12.50	37.	4991.	50.
32A37	26528591	41.53	11.40	38.	4995.	49.
35A61	26588034	41.02	15.22	15.	5197.	48.
35A62	26588035	40.20	14.67	13.	5201.	48.
35A63	26588036	41.05	14.21	14.	5205.	48.
35A64	26588037	40.42	13.86	13.	5208.	48.
35A65	26588038	41.18	13.12	14.	5212.	48.
35A66	26588039	40.55	12.78	12.	5216.	48.
35A67	26588040	41.32	12.04	13.	5220.	48.
35A68	26588041	40.67	11.69	11.	5224.	48.
35A69	26588042	41.43	10.94	13.	5228.	48.
35A70	26588043	40.79	10.62	11.	5232.	48.
35A71	26588044	41.55	9.82	12.	5236.	49.
35A72	26588045	40.90	9.52	11.	5240.	48.
35A73	26588046	41.65	8.70	12.	5244.	49.
35A74	26588047	41.00	8.41	11.	5248.	48.
35A76	26588049	41.08	7.30	11.	5256.	49.
35A78	26588051	41.17	6.20	11.	5264.	49.
35A80	26588053	41.23	5.08	11.	5272.	49.
35A82	26588055	41.29	3.95	12.	5281.	50.
37A41	26627622	40.49	5.72	10.	5256.	48.
37A42	26627623	39.98	5.53	8.	5260.	48.
37A43	26627624	41.03	4.69	11.	5264.	49.
37A44	26627625	40.42	4.64	10.	5268.	49.
37A45	26627626	41.47	3.72	13.	5272.	50.
37A46	26627627	40.86	3.66	11.	5276.	49.
37A48	26627629	41.32	2.66	13.	5285.	50.
38A12	26647415	41.48	5.39	11.	5297.	50.
70A 1	27280086	39.95	14.38	16.	5049.	45.
70A 2	27280087	39.30	13.97	15.	5052.	45.
70A 3	27280088	40.07	13.51	16.	5055.	45.
70A 4	27280089	39.42	13.12	14.	5058.	44.
70A 5	27280090	40.17	12.62	15.	5061.	45.
70A 6	27280091	39.52	12.26	13.	5064.	44.
70A 7	27280092	40.29	11.78	14.	5067.	45.
70A 8	27280093	39.63	11.43	13.	5070.	44.
70A 9	27280094	40.39	10.94	13.	5073.	45.
70A10	27280095	39.72	10.52	12.	5076.	44.
70A11	27280096	40.49	9.99	13.	5079.	45.
70A12	27280097	39.84	9.74	11.	5082.	44.
70A13	27280098	40.60	9.24	12.	5085.	45.
70A14	27280099	39.93	8.88	11.	5088.	44.
70A15	27280100	40.69	8.38	12.	5091.	45.
70A16	27280101	40.03	8.03	10.	5095.	44.
70A17	27280102	40.78	7.51	11.	5098.	45.
70A18	27280103	40.12	7.22	10.	5101.	44.
70A19	27280104	40.87	6.66	11.	5104.	45.
70A20	27280105	40.19	6.36	9.	5108.	45.
70A21	27280106	40.95	5.81	11.	5111.	45.



70A022	27280107	40.27	5.52	9.	5114.	45.	205A12	29914273	31.01	8.00	17.	6134.	75.
70A223	27280108	41.03	4.96	10.	5118.	45.	205A13	29914274	32.19	7.66	19.	6141.	76.
70A24	27280109	40.34	4.70	8.	5121.	45.	205A14	29914275	31.01	6.66	16.	6147.	74.
70A25	27280110	41.09	4.11	10.	5125.	45.	205A15	29914276	32.21	6.30	18.	6154.	75.
70A26	27280111	40.41	3.83	8.	5128.	45.	205A16	29914277	31.02	5.27	15.	6160.	74.
70A27	27280112	41.15	3.24	10.	5131.	45.	205A17	29914278	32.20	4.93	18.	6167.	76.
70A28	27280113	40.46	2.95	8.	5135.	45.	205A18	29914279	30.99	3.98	15.	6173.	74.
70A29	27280114	41.21	2.36	10.	5138.	46.	205A19	29914280	32.17	3.56	17.	6180.	76.
70A30	27280115	40.50	2.13	8.	5142.	45.	205A20	29914281	30.97	2.58	14.	6187.	74.
70A31	27280116	41.26	1.49	10.	5145.	46.	205A21	29914282	32.16	2.14	17.	6193.	76.
70A32	27280117	40.34	1.25	8.	5149.	45.	205A22	29914283	30.93	1.15	15.	6200.	75.
72A 1	27319566	38.72	12.98	16.	5049.	45.	205A23	29914284	32.13	0.71	17.	6206.	76.
72A 2	27319567	38.09	12.60	15.	5052.	45.	206A 3	29934054	30.01	14.88	28.	6011.	86.
72A 3	27319568	38.83	12.18	13.	5055.	45.	206A 5	29934056	30.05	13.41	28.	6018.	86.
72A 4	27319569	38.20	11.76	14.	5058.	44.	206A 6	29934056	30.09	11.96	25.	6218.	83.
72A 5	27319570	38.97	11.32	14.	5061.	45.	206A 9	29934058	30.12	10.58	23.	6231.	82.
72A 6	27319571	38.32	10.96	13.	5064.	44.	206A11	29934060	30.16	9.16	22.	6244.	81.
72A 7	27319572	39.08	10.50	13.	5067.	44.	206A14	29934062	30.16	7.78	20.	6257.	80.
72A 8	27319573	38.44	10.16	12.	5070.	44.	206A15	29934064	30.17	6.40	19.	6270.	79.
72A 9	27319574	39.19	9.71	13.	5073.	44.	206A17	29934066	30.19	4.98	18.	6284.	79.
72A10	27319575	38.54	9.26	11.	5076.	44.	206A19	29934068	30.15	3.61	17.	6297.	79.
72A11	27319576	39.30	8.81	12.	5079.	44.	206A21	29934070	30.15	2.22	16.	6310.	79.
72A12	27319577	38.06	8.53	11.	5082.	44.	206A23	29934072	30.11	0.84	16.	6324.	79.
72A13	27319578	39.42	8.05	11.	5085.	44.	524A 1	35961058	38.68	19.16	21.	9884.	175.
72A14	27319579	38.77	7.69	10.	5088.	44.	524A21	35961102	33.54	19.34	14.	9507.	157.
72A15	27319580	39.53	7.22	10.	5091.	44.	561A 2	36673873	31.98	1.96	41.	9795.	180.
72A16	27319581	38.47	6.85	9.	5095.	44.	561A 3	36673874	37.06	3.35	39.	9788.	176.
72A17	27319582	39.63	6.37	10.	5098.	44.	561A 4	36673875	34.02	5.69	37.	9778.	176.
72A18	27319583	38.96	6.03	8.	5101.	44.	561A 5	36673876	37.17	6.99	35.	9769.	173.
72A19	27319584	39.72	5.54	9.	5104.	44.	561A 6	36673877	34.04	9.20	33.	9761.	172.
72A20	27319585	39.06	5.20	8.	5108.	44.	561A 7	36673878	36.93	10.59	31.	9752.	170.
72A21	27319586	39.81	4.68	9.	5111.	45.	561A 8	36673879	33.91	12.36	29.	9744.	169.
72A22	27319587	39.14	4.38	7.	5114.	44.	561A 9	36673880	36.71	13.77	27.	9735.	167.
72A23	27319588	39.90	3.87	8.	5118.	45.	561A10	36673881	33.71	15.25	25.	9727.	167.
72A24	27319589	39.21	3.55	6.	5121.	44.	561A11	36673882	36.45	16.53	24.	9718.	165.
72A25	27319590	39.95	3.02	8.	5124.	45.	561A12	36673883	33.41	17.91	22.	9709.	165.
72A26	27319591	39.25	2.70	6.	5128.	45.	561A13	36673884	36.06	19.43	20.	9701.	164.
72A27	27319592	39.99	2.14	7.	5131.	45.	561A21	36673818	41.51	1.79	40.	9408.	166.
72A28	27319593	39.28	1.83	5.	5135.	45.	561A22	36673819	39.10	4.03	37.	9399.	164.
72A29	27319594	40.02	1.27	7.	5138.	45.	561A24	36673821	39.18	7.75	33.	9382.	161.
72A30	27319595	39.31	0.97	5.	5142.	45.	561A26	36673823	39.08	10.83	29.	9364.	159.
72A31	27319596	40.05	0.42	7.	5145.	45.	561A28	36673825	39.02	13.82	26.	9347.	157.
72A32	27319597	39.34	0.15	4.	5149.	45.	561A29	36673826	41.84	14.86	26.	9338.	157.
205A 1	29914262	32.05	15.95	27.	6064.	81.	561A30	36673827	38.78	16.69	23.	9329.	155.
205A 2	29914263	30.92	14.70	24.	6070.	79.	561A31	36673828	41.37	17.91	23.	9321.	156.
205A 3	29914264	32.09	14.55	26.	6077.	80.	561A32	36673829	38.62	19.55	19.	9312.	154.
205A 4	29914265	30.96	13.34	23.	6083.	77.	597A10	37367681	37.64	39.38	22.	7309.	103.
205A 5	29914266	32.14	13.13	24.	6089.	79.	597A11	37367682	39.20	18.12	23.	7300.	102.
205A 6	29914267	30.97	11.99	21.	6096.	76.	597A12	37367683	37.47	17.41	24.	7290.	104.
205A 7	29914268	32.15	11.71	23.	6102.	78.	597A13	37367684	38.01	16.07	25.	7281.	104.
205A 8	29914269	30.99	10.66	20.	6109.	76.	597A14	37367685	37.22	15.30	27.	7272.	105.
205A 9	29914270	32.18	10.35	21.	6115.	77.	597A15	37367686	38.77	13.96	28.	7263.	104.
205A10	29914271	31.02	9.29	18.	6122.	75.	597A16	37367687	36.97	13.32	30.	7254.	105.
205A11	29914272	32.19	9.00	20.	6128.	76.	597A26	37367725	40.54	19.72	16.	6902.	91.

597A28	37367727	40.33	17.91	18.	6884.	91.
597A29	37367728	41.65	16.60	20.	6874.	91.
597A30	37367729	40.01	15.74	21.	6865.	91.
597A31	37367730	41.38	14.71	22.	6856.	92.
597A32	37367731	39.79	14.20	23.	6846.	91.
0A 0	41008953	35.15	2.53	37.	7076.	108.
269B31	52012806	34.45	2.18	16.	7991.	119.
269B32	52012807	34.59	0.46	14.	7999.	119.
269B33	52012808	32.68	1.75	17.	8008.	119.
269B34	52012809	32.80	0.09	14.	8016.	119.
269B35	52012810	30.93	1.33	17.	8025.	120.

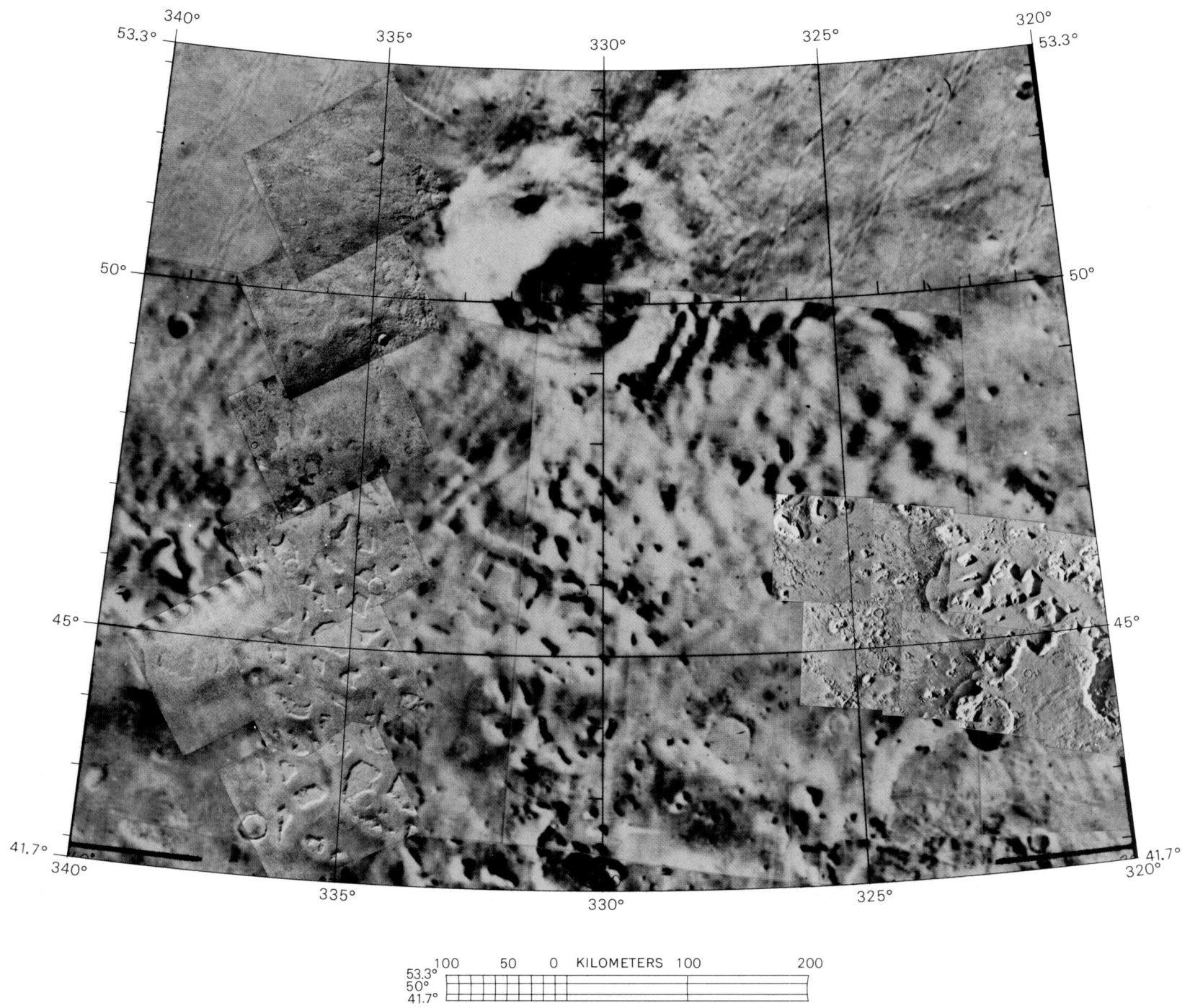




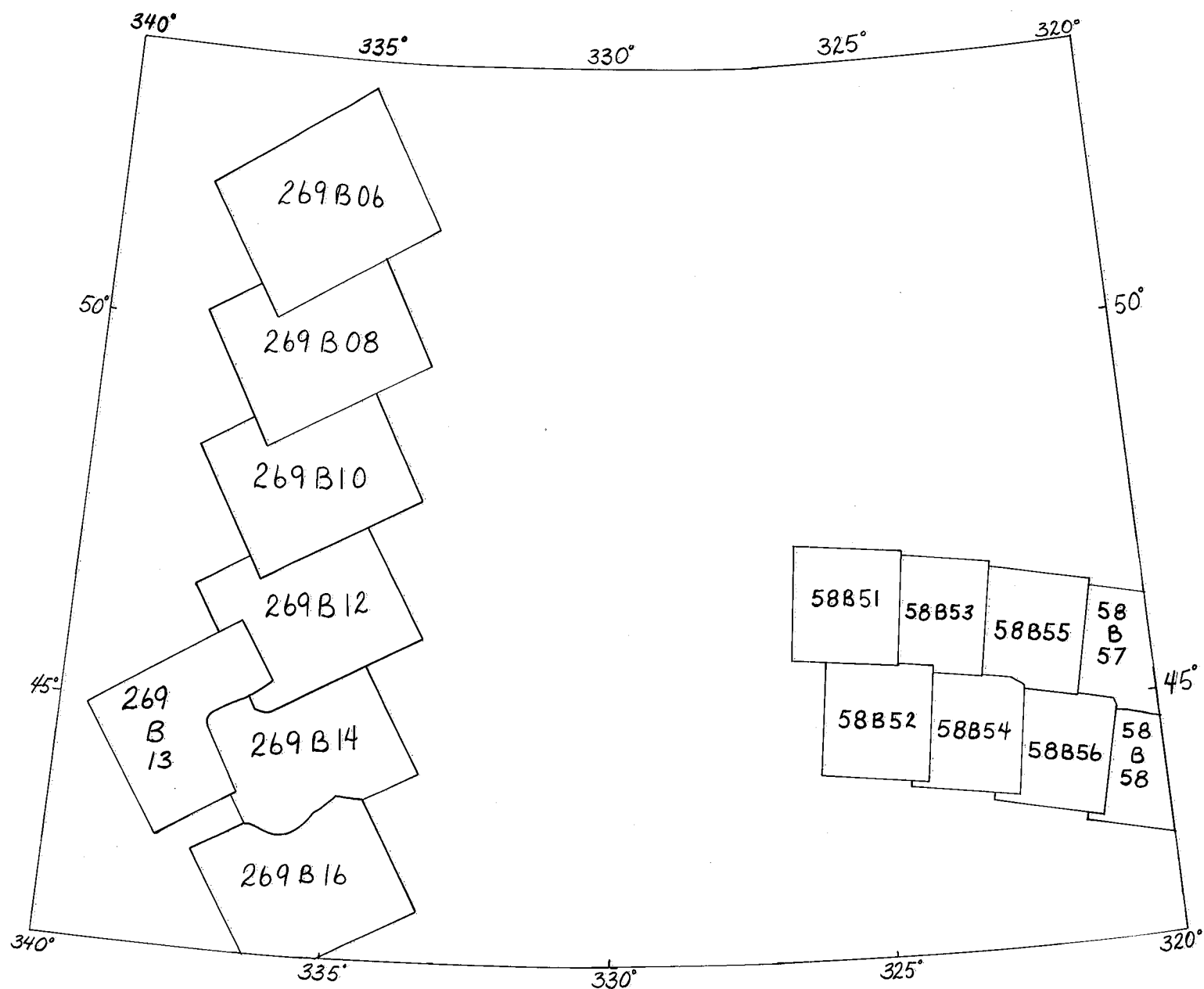
MC-5-WC—West-central subquad of the Ismenius Lacus quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





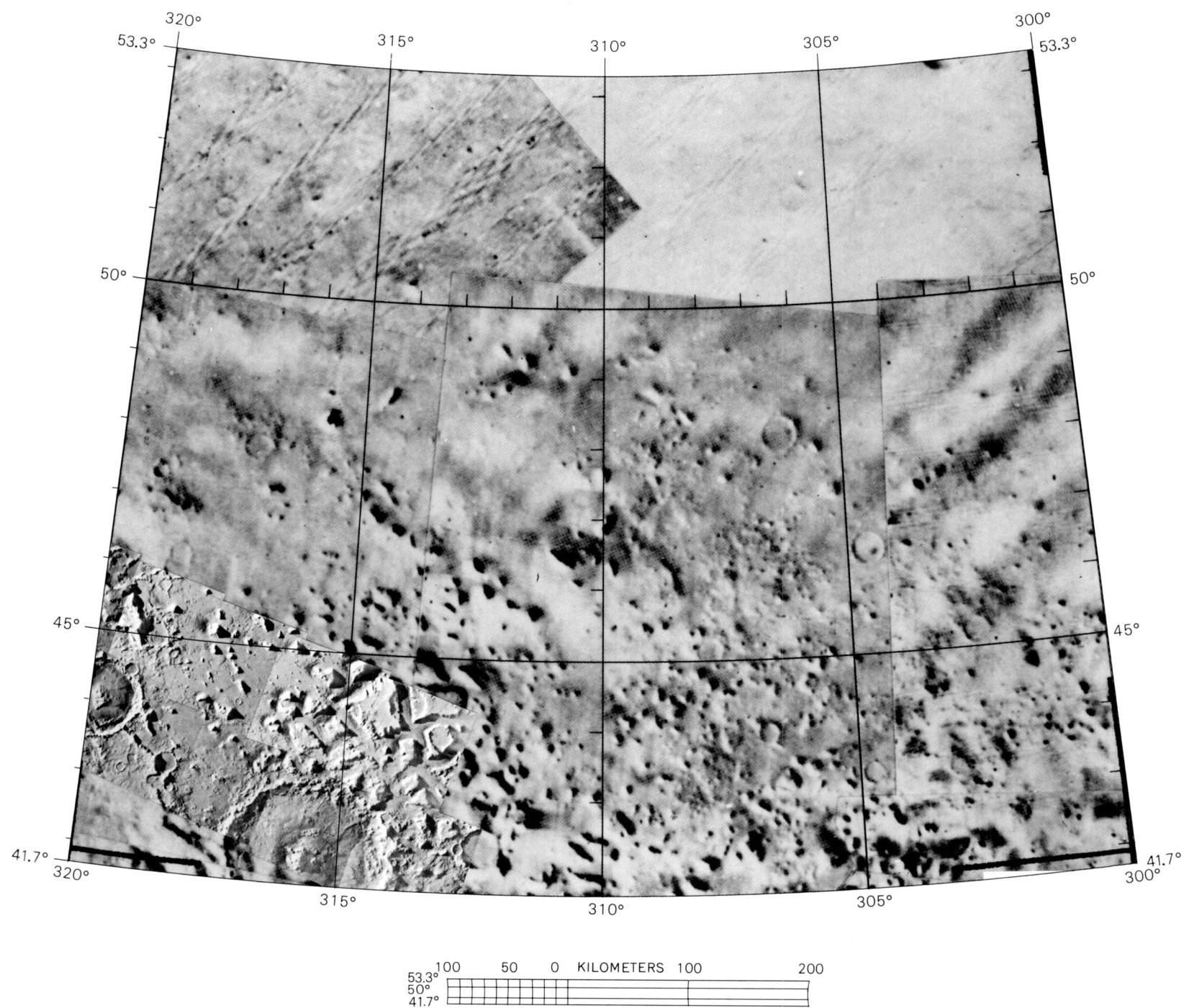


MC-5-C—Central subquad of the Ismenius Lacus quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

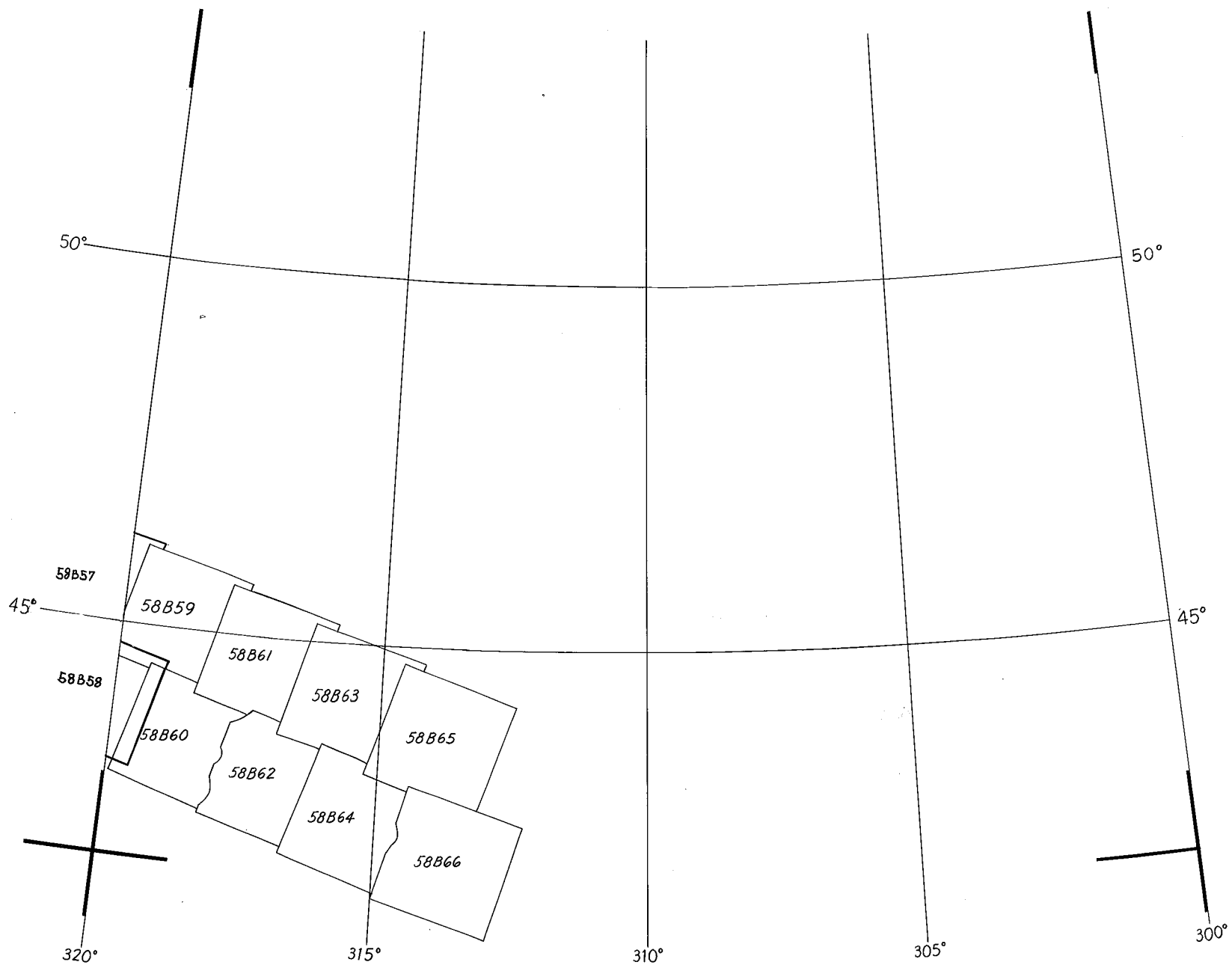


MC SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
58B51	47678152	46.61	325.40	9.	6411.	77.
58B52	47678153	46.06	324.91	11.	6418.	78.
58B53	47678154	46.26	323.77	11.	6424.	78.
58B54	47678155	44.70	323.36	13.	6431.	78.
58B55	47678156	45.92	322.15	13.	6438.	79.
58B56	47678157	44.34	321.77	15.	6445.	79.
58B57	47678158	45.54	320.45	16.	6452.	79.
58B58	47678159	43.93	320.14	17.	6459.	80.
269B 5	52012754	51.80	338.07	27.	7549.	111.
269B 6	52012755	51.68	338.79	28.	7557.	112.
269B 7	52012756	49.98	337.93	25.	7566.	111.
269B 8	52012757	49.96	335.77	27.	7574.	112.
269B 9	52012758	48.25	337.75	23.	7583.	111.
269B10	52012759	48.21	335.67	25.	7591.	112.
269B11	52012760	46.51	337.56	22.	7600.	111.
269B12	52012761	46.39	335.58	24.	7608.	112.
269B13	52012762	44.79	337.44	21.	7617.	111.
269B14	52012763	44.61	335.51	23.	7625.	113.
269B15	52012764	43.02	337.28	20.	7634.	111.
269B16	52012765	42.85	335.34	22.	7642.	113.



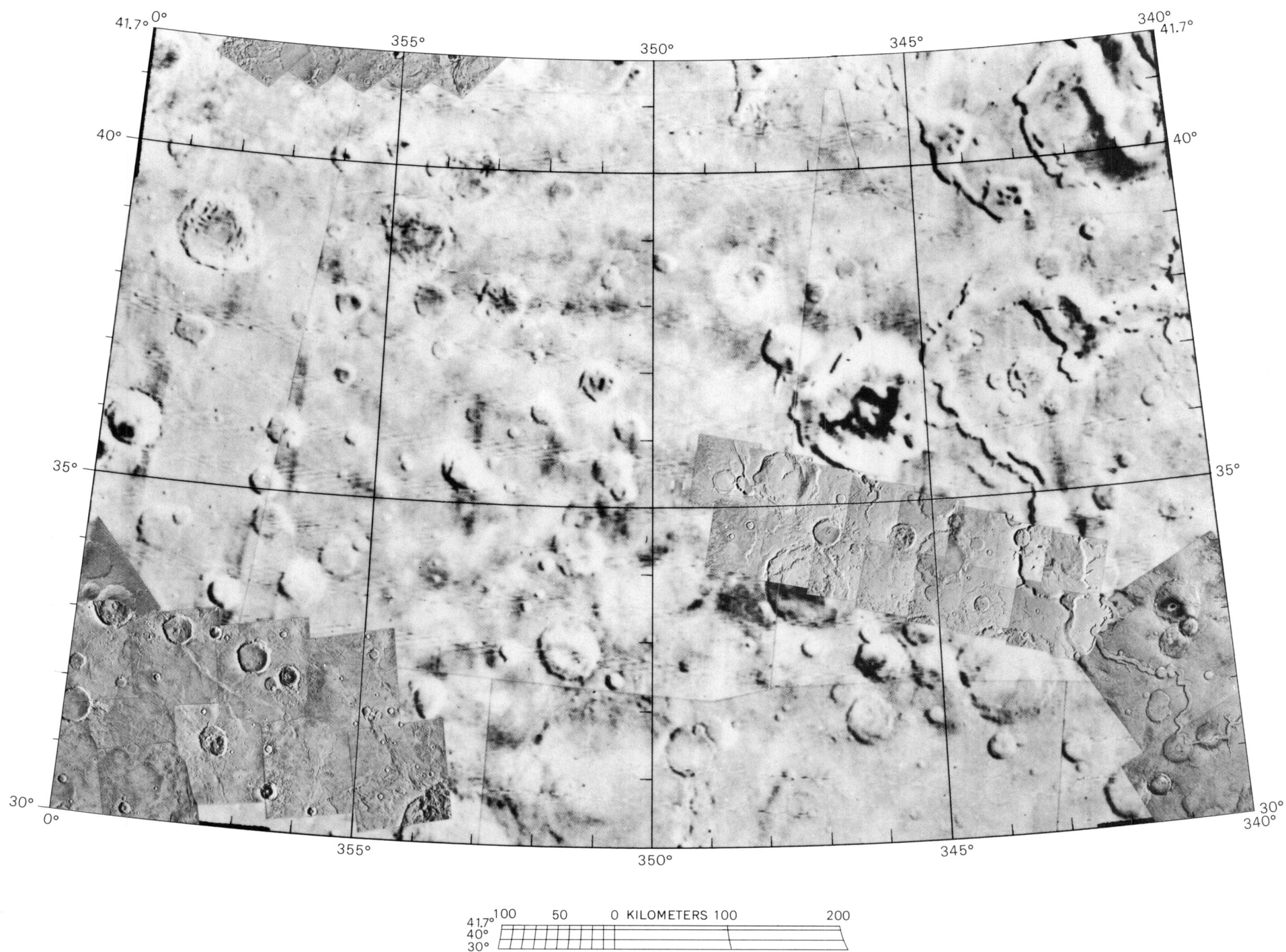
MC-5-EC—East-central subquad of the Ismenius Lacus quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



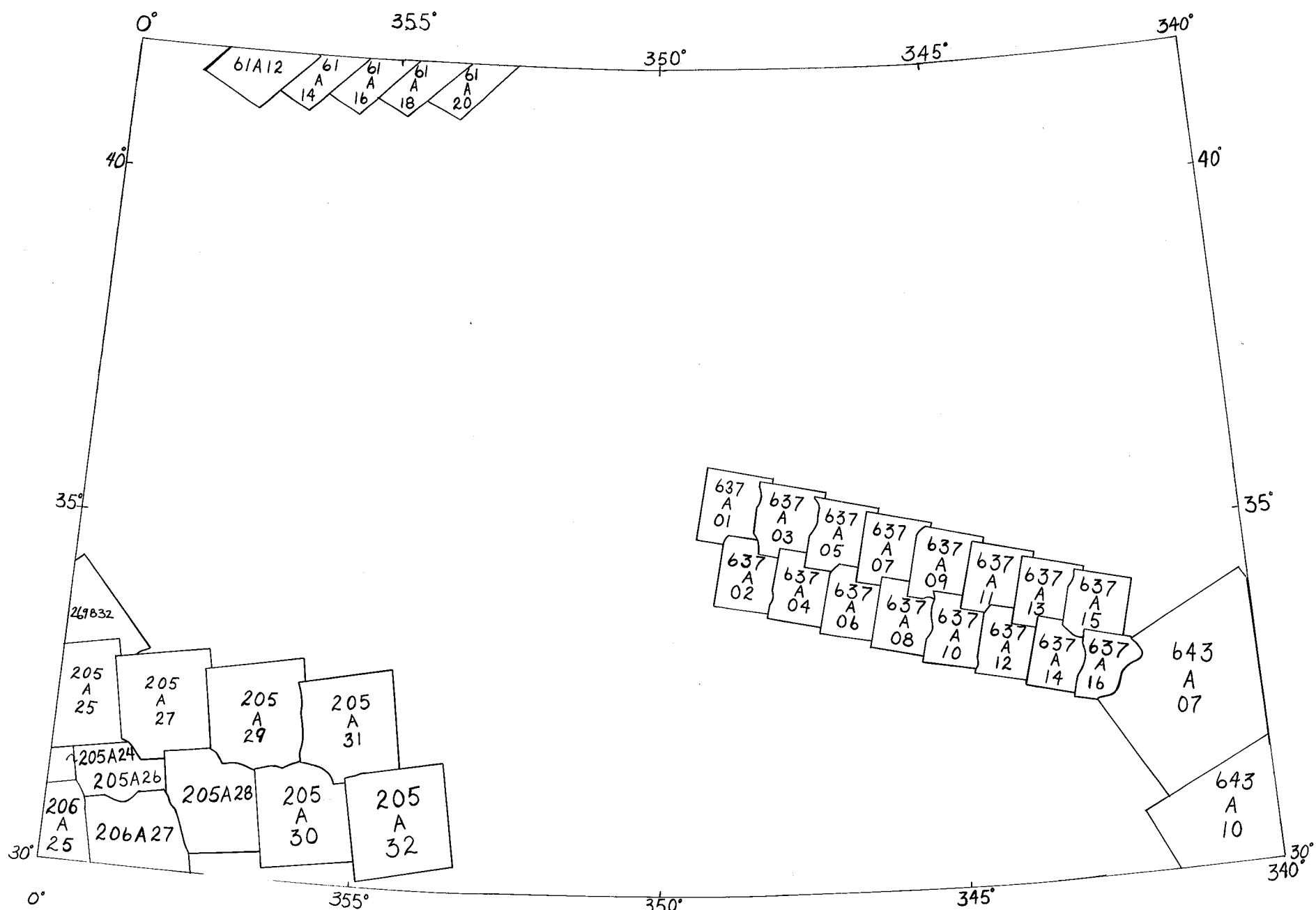
MC SEC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
58B59	47678160	45.10	318.78	18.	6466.	80.
58B60	47678161	43.47	318.45	19.	6472.	81.
58B61	47678162	44.71	317.06	20.	6479.	81.
58B62	47678163	43.06	316.80	22.	6486.	82.
58B63	47678164	44.27	315.35	23.	6493.	83.
58B64	47678165	42.59	315.18	24.	6500.	84.
58B65	47678166	43.76	313.72	25.	6507.	84.
58B66	47678167	42.07	313.48	26.	6514.	85.





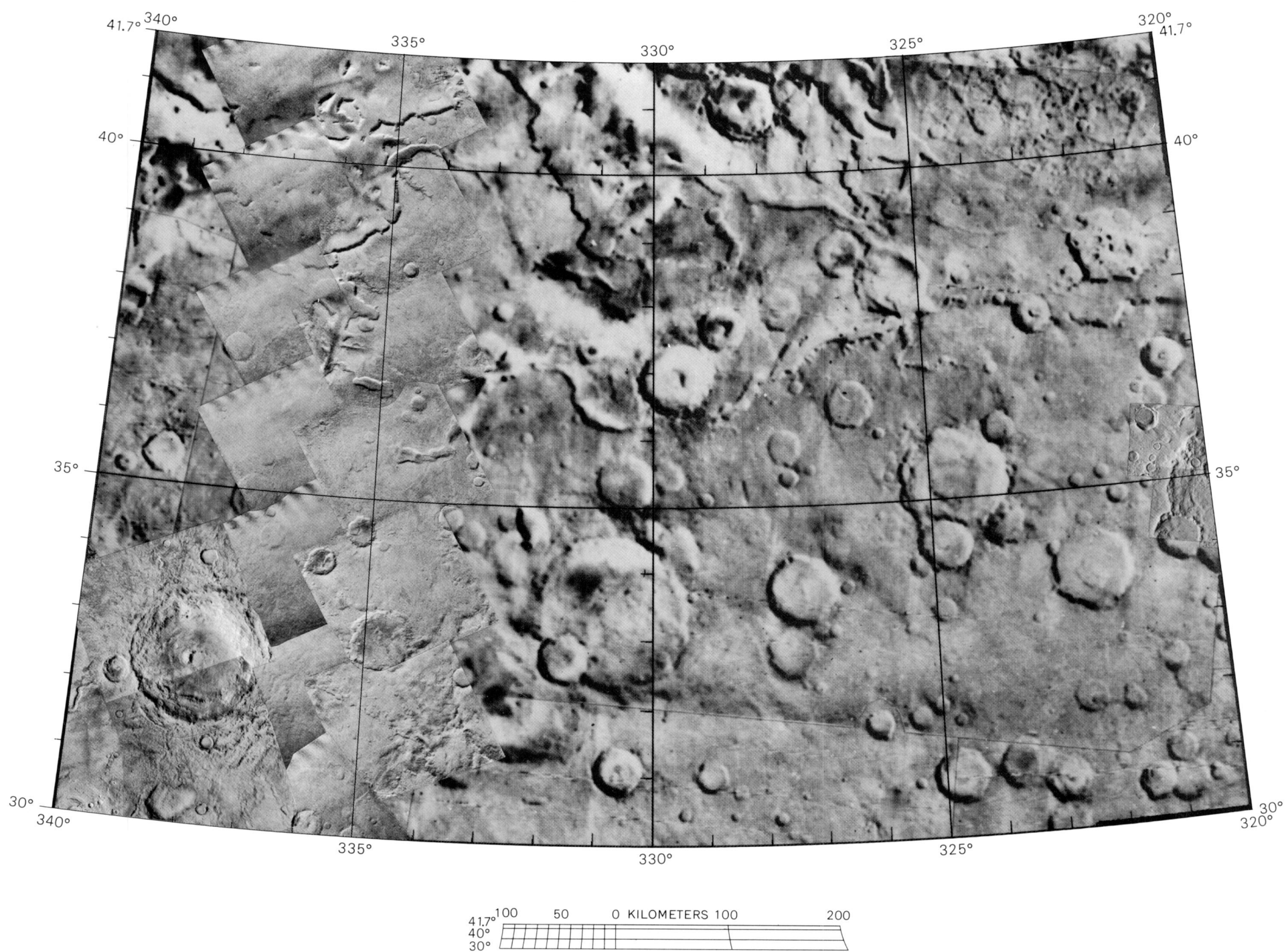
MC-5-SW—Southwest subquad of the Ismenius Lacus quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



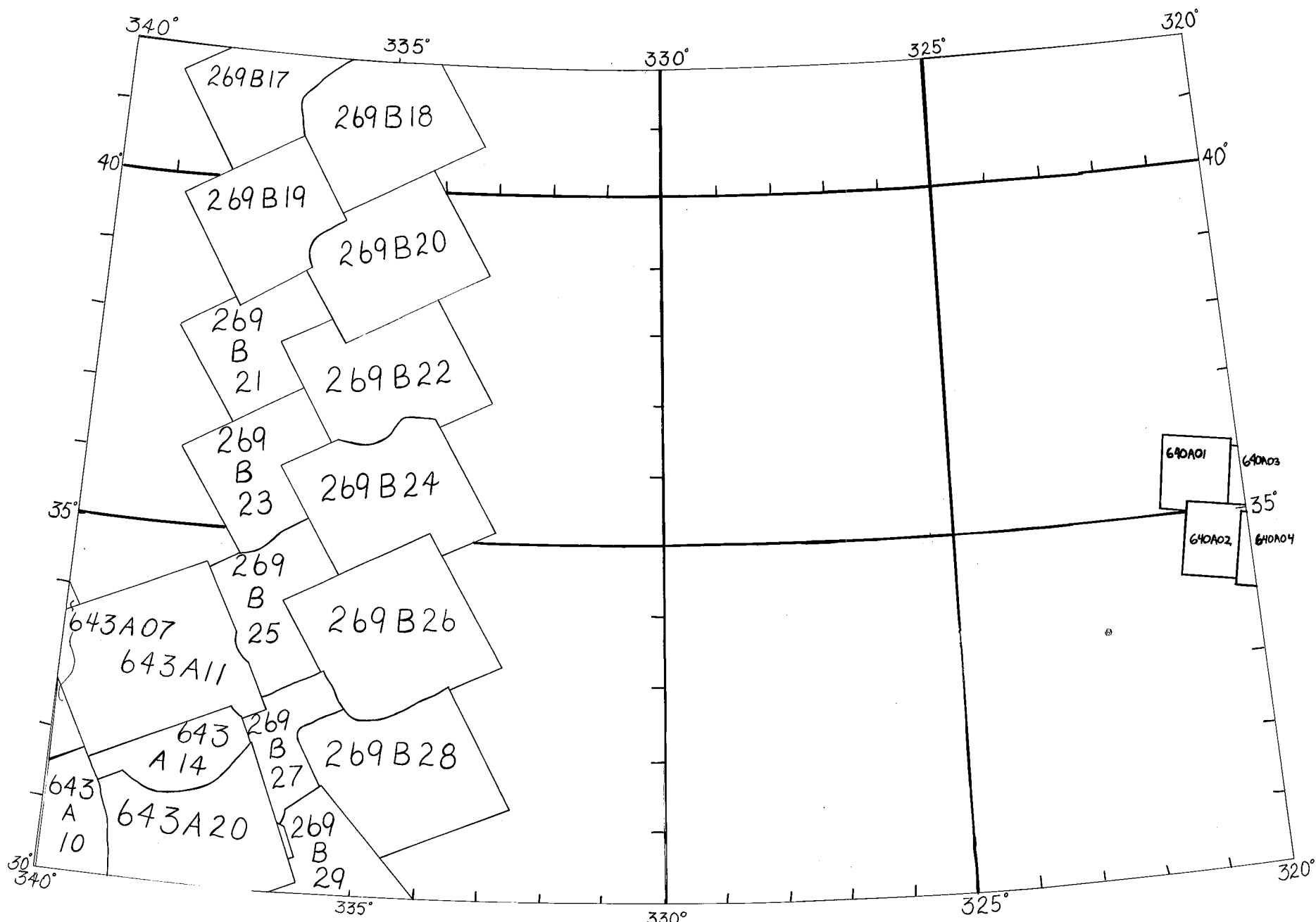
MC 55W VINING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

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61A12	27102313	41.61	357.83	40.	5051.	52.
205A24	29914285	30.91	359.74	15.	6213.	75.
205A25	29914286	32.11	359.20	18.	6219.	77.
205A26	29914287	30.87	358.31	16.	6226.	76.
205A27	29914288	32.09	357.71	19.	6232.	78.
205A28	29914289	30.83	356.82	17.	6239.	77.
205A29	29914290	32.05	356.21	20.	6246.	79.
205A30	29914291	30.77	355.34	18.	6252.	78.
205A31	29914292	32.00	354.70	21.	6259.	80.
205A32	29914293	30.70	353.82	20.	6266.	79.
206A25	29934074	40.08	359.45	15.	6337.	79.
206A27	29934076	30.04	357.99	16.	6351.	79.
529A 4	36057361	37.74	340.22	14.	9848.	170.
529A 5	36057382	40.45	342.25	18.	9840.	174.
529A 6	36057383	37.12	343.04	13.	9831.	169.
529A 7	36057384	39.74	345.36	17.	9823.	173.
529A 8	36057385	36.46	345.85	13.	9814.	169.
529A 9	36057386	39.04	348.17	18.	9806.	173.
529A10	36057387	35.77	348.62	14.	9797.	169.
567A 1	36789474	37.17	343.98	9.	9706.	162.
567A 2	36789475	35.46	342.12	6.	9697.	161.
567A 3	36789476	38.27	341.35	8.	9689.	162.
567A21	36789510	31.35	344.51	12.	9343.	152.
567A23	36789518	32.09	341.80	8.	9326.	151.
637A 1	38138488	35.70	349.65	7.	8502.	54.
637A 2	38138489	34.73	349.37	5.	8493.	54.
637A 3	38138490	35.46	348.71	5.	8484.	53.
637A 4	38138491	34.51	348.46	4.	8475.	53.
637A 5	38138492	35.24	347.77	4.	8467.	53.
637A 6	38138493	34.49	347.57	3.	8458.	53.
637A 7	38138494	35.00	346.89	3.	8449.	52.
637A 8	38138495	34.06	346.69	1.	8440.	52.
637A 9	38138496	34.78	346.03	2.	8431.	52.
637A10	38138497	33.85	345.85	0.	8422.	52.
637A11	38138498	34.53	345.18	2.	8413.	51.
637A12	38138499	33.62	344.98	1.	8404.	51.
637A13	38138500	34.30	344.30	3.	8396.	51.
637A14	38138501	33.37	344.12	2.	8387.	51.
637A15	38138502	34.06	343.49	4.	8378.	51.
637A16	38138503	33.15	343.35	4.	8369.	50.
643A 1	38253420	32.30	341.45	33.	8102.	128.
643A 2	38253421	30.36	340.49	33.	8093.	129.
643A 3	38253422	32.30	341.32	34.	8084.	128.
643A 4	38253423	30.26	340.49	34.	8075.	129.
643A 5	38253424	32.20	341.30	33.	8066.	127.
643A 6	38253425	30.21	340.44	34.	8057.	128.
643A 7	38253426	32.14	341.23	33.	8048.	127.
643A 8	38253427	30.11	340.44	34.	8039.	128.
643A 9	38253428	32.05	341.24	34.	8030.	127.
643A10	38253429	30.04	340.46	34.	8020.	128.

0A 0	41047435	30.77	356.14	17.	7365.	106.
529A11	36057388	38.24	350.99	19.	9789.	174.
529A12	36057389	34.95	351.18	16.	9780.	171.
529A13	36057390	37.38	353.65	20.	9771.	176.
529A14	36057391	34.06	353.69	18.	9763.	173.
529A15	36057392	36.38	356.38	22.	9754.	179.
529A16	36057393	33.19	356.51	21.	9746.	176.
529A21	36057426	34.68	341.08	8.	9462.	156.
529A22	36057427	31.61	341.76	4.	9453.	154.
529A23	36057428	34.06	343.24	8.	9445.	156.
529A24	36057429	31.09	343.89	5.	9436.	154.
529A25	36057430	33.47	345.61	9.	9427.	156.
529A26	36057431	30.53	346.15	8.	9419.	154.
529A27	36057432	32.84	348.23	12.	9410.	157.
529A29	36057434	32.16	350.57	15.	9393.	159.
529A31	36057436	31.31	353.00	18.	9375.	158.
269B36	52012811	31.02	359.65	15.	8033.	119.



MC-5-SC—South-central subquad of the Ismenius Lacus quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

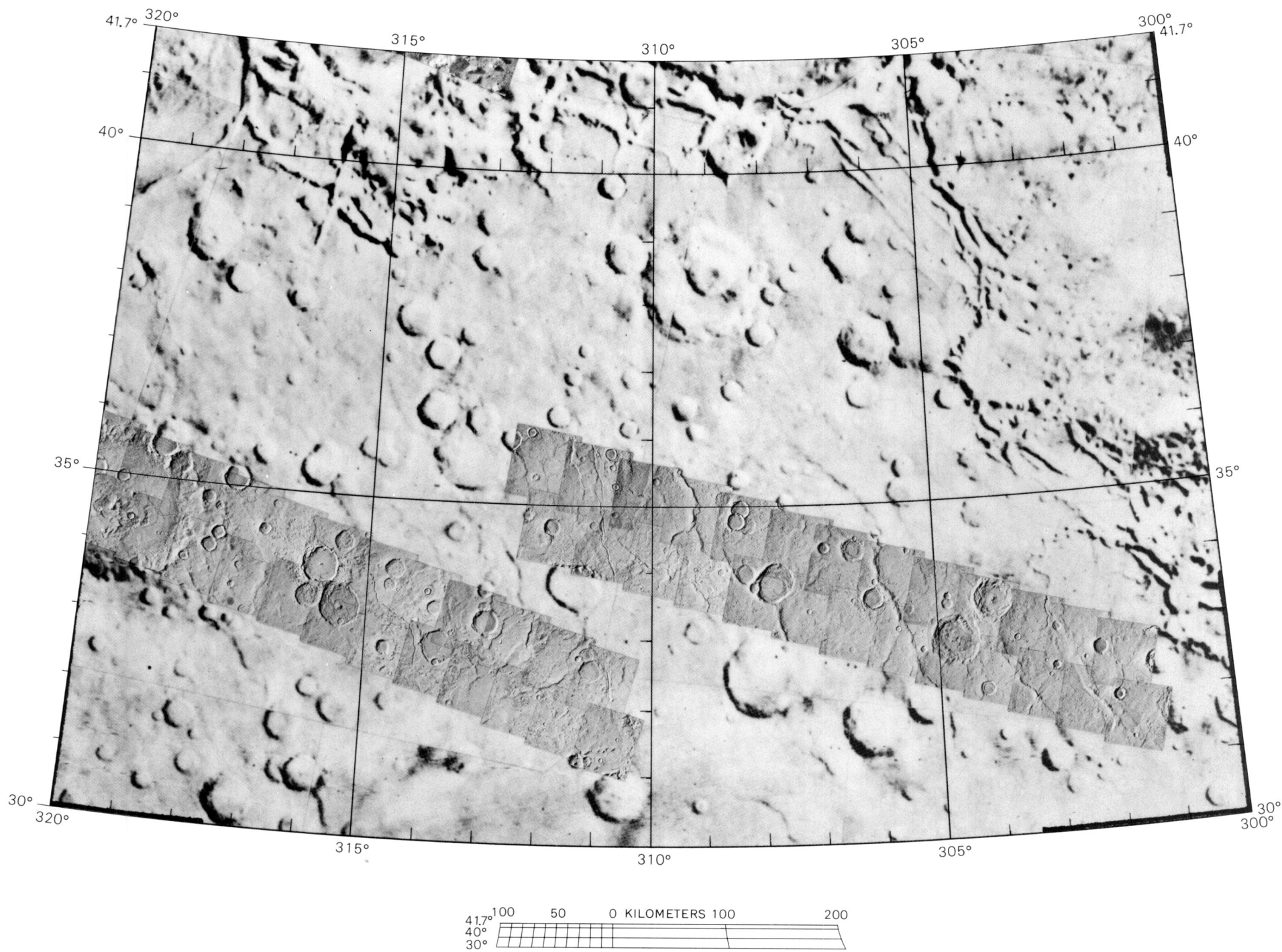


MC SSC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 335x180M/PXL

PICNU	FSC	CLAT	CLON	EMA	RMAG	M/PIX
529A 1	36057378	40.69	336.13	19.	9874.	178.
529A 2	36057379	37.76	337.36	15.	9865.	172.
529A 3	36057380	40.48	339.19	18.	9857.	175.
529A17	36057422	34.69	336.22	9.	9496.	158.
529A18	36057423	32.29	337.08	6.	9488.	156.
529A19	36057424	34.70	338.89	8.	9479.	156.
529A20	36057425	32.18	339.72	4.	9470.	155.
529A33	36057466	30.12	335.16	5.	9113.	145.
567A 4	36789477	35.81	339.65	4.	9680.	160.
567A 5	36789478	38.67	338.43	8.	9672.	161.
567A 6	36789479	35.91	336.53	4.	9663.	159.
567A 7	36789480	38.61	336.16	8.	9654.	161.
567A 8	36789481	35.96	333.91	6.	9646.	159.
567A 9	36789482	38.66	333.43	9.	9637.	160.
567A10	36789483	35.86	331.73	8.	9629.	159.
567A11	36789484	38.58	330.70	11.	9620.	160.
567A12	36789485	35.87	328.62	11.	9611.	159.
567A13	36789486	38.54	327.96	14.	9603.	160.
567A14	36789487	35.75	326.44	14.	9594.	159.
567A15	36789488	38.43	325.22	16.	9586.	160.
567A16	36789489	35.56	323.79	17.	9577.	159.
567A25	36789520	32.51	339.82	6.	9309.	150.
567A26	36789521	30.04	338.00	7.	9300.	151.
567A27	36789522	32.68	337.42	3.	9291.	150.
567A28	36789523	30.13	335.65	7.	9283.	151.
567A29	36789524	32.74	335.00	3.	9274.	150.
567A30	36789525	30.24	332.91	8.	9265.	151.
567A31	36789526	32.76	332.60	5.	9256.	149.
567A32	36789527	30.27	330.96	9.	9248.	151.
567A33	36789528	32.86	330.20	8.	9239.	149.
567A34	36789529	30.28	328.21	12.	9230.	151.
567A35	36789530	32.81	327.78	11.	9222.	149.
567A36	36789531	30.16	326.21	14.	9213.	152.
569A 1	36827994	37.33	327.61	12.	9733.	164.
569A 2	36827995	35.18	325.40	9.	9724.	162.
569A 3	36827996	38.01	324.95	10.	9716.	163.
569A 4	36827997	35.28	322.95	6.	9707.	161.
569A 5	36827998	38.12	322.23	8.	9699.	162.
569A 6	36827999	35.47	320.22	3.	9690.	160.
569A21	36828040	31.39	328.70	16.	9336.	153.
569A23	36828042	31.71	325.87	13.	9319.	152.
569A25	36828044	31.92	323.62	10.	9301.	151.
569A27	36828046	32.05	321.17	7.	9284.	150.
640A 1	38196294	35.68	321.77	8.	5517.	54.
640A 2	38196295	34.70	321.51	6.	5508.	54.
640A 3	38196296	35.46	320.83	6.	5499.	54.
640A 4	38196297	34.49	320.60	5.	5491.	53.
643A11	38253860	32.82	339.08	34.	7739.	119.
643A12	38253861	30.94	338.30	35.	7729.	120.
643A13	38253862	32.74	338.96	34.	7720.	119.

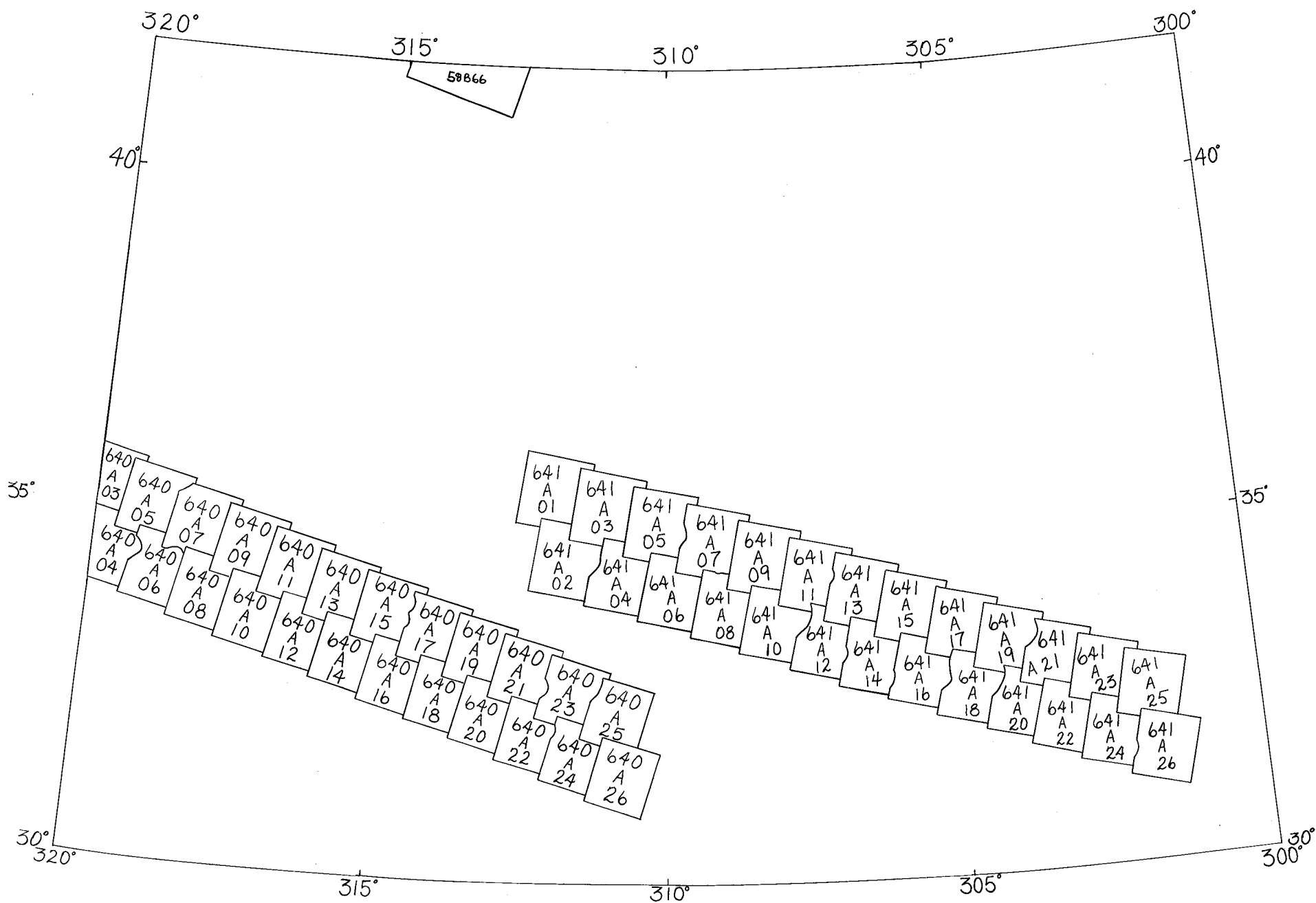
643A14	38253863	30.79	338.33	35.	7711.	120.
643A15	38253864	32.60	338.97	35.	7702.	119.
643A16	38253865	30.71	338.27	35.	7693.	120.
643A17	38253866	32.50	338.92	35.	7684.	118.
643A18	38253867	30.57	338.28	36.	7675.	120.
643A19	38253868	32.38	338.93	35.	7666.	118.
643A20	38253869	30.47	338.22	36.	7656.	119.
QA 0	41066703	38.32	339.60	34.	7282.	115.
269B17	52012766	41.23	337.05	19.	7651.	112.
269B18	52012767	41.04	335.13	22.	7653.	114.
269B19	52012768	39.45	336.80	19.	7668.	113.
269B20	52012769	39.21	335.07	21.	7676.	115.
269B21	52012770	37.61	336.65	19.	7685.	115.
269B22	52012771	37.38	334.82	22.	7693.	117.
269B23	52012772	35.82	336.44	20.	7702.	116.
269B24	52012773	35.56	334.70	23.	7710.	119.
269B25	52012774	33.95	336.23	21.	7719.	119.
269B26	52012775	33.65	334.49	24.	7727.	121.
269B27	52012776	32.03	335.99	23.	7736.	122.
269B28	52012777	31.77	334.27	25.	7744.	124.
269B29	52012778	30.03	335.64	25.	7753.	126.





MC-5-SE—Southeast subquad of the Ismenius Lacus quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

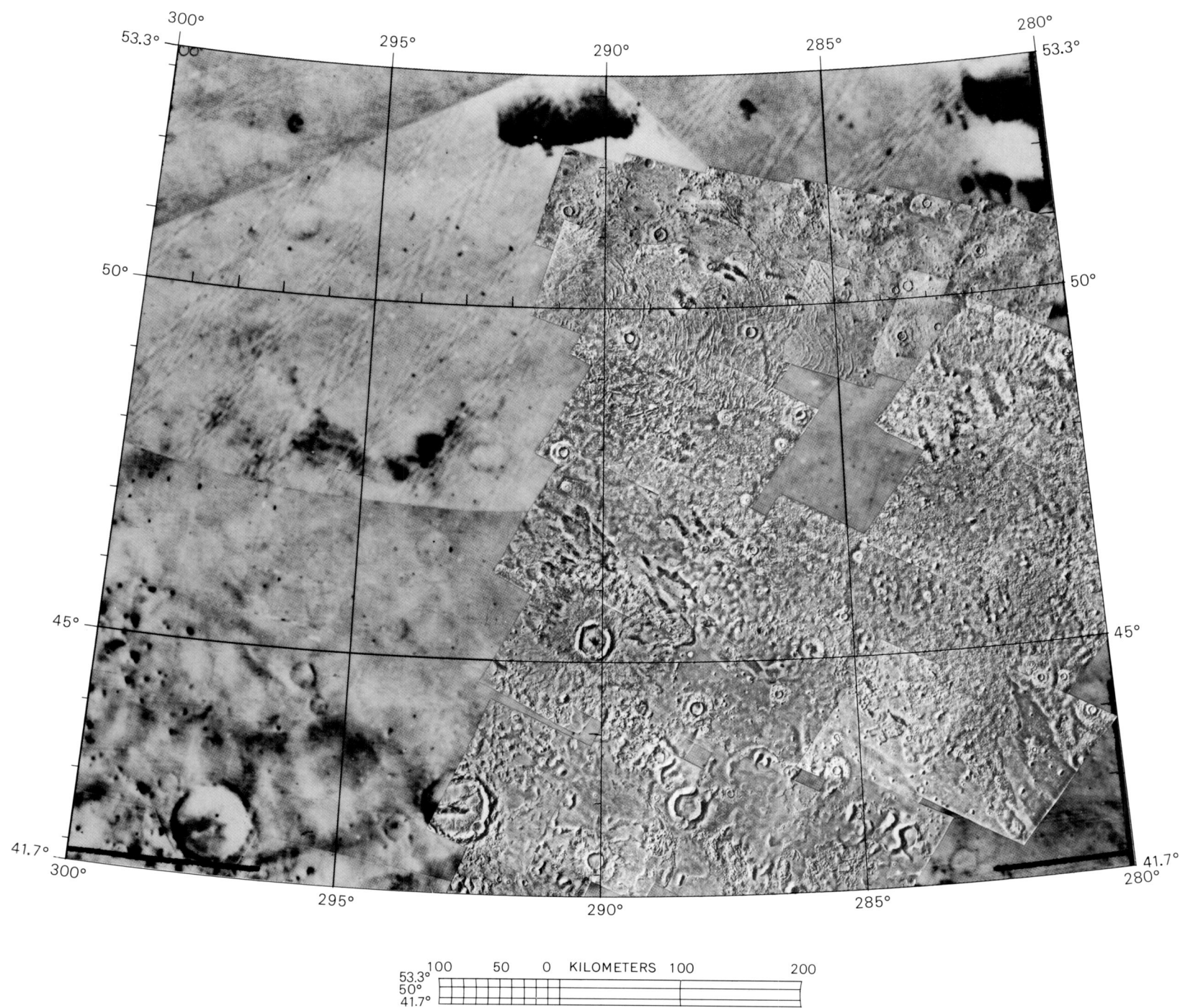




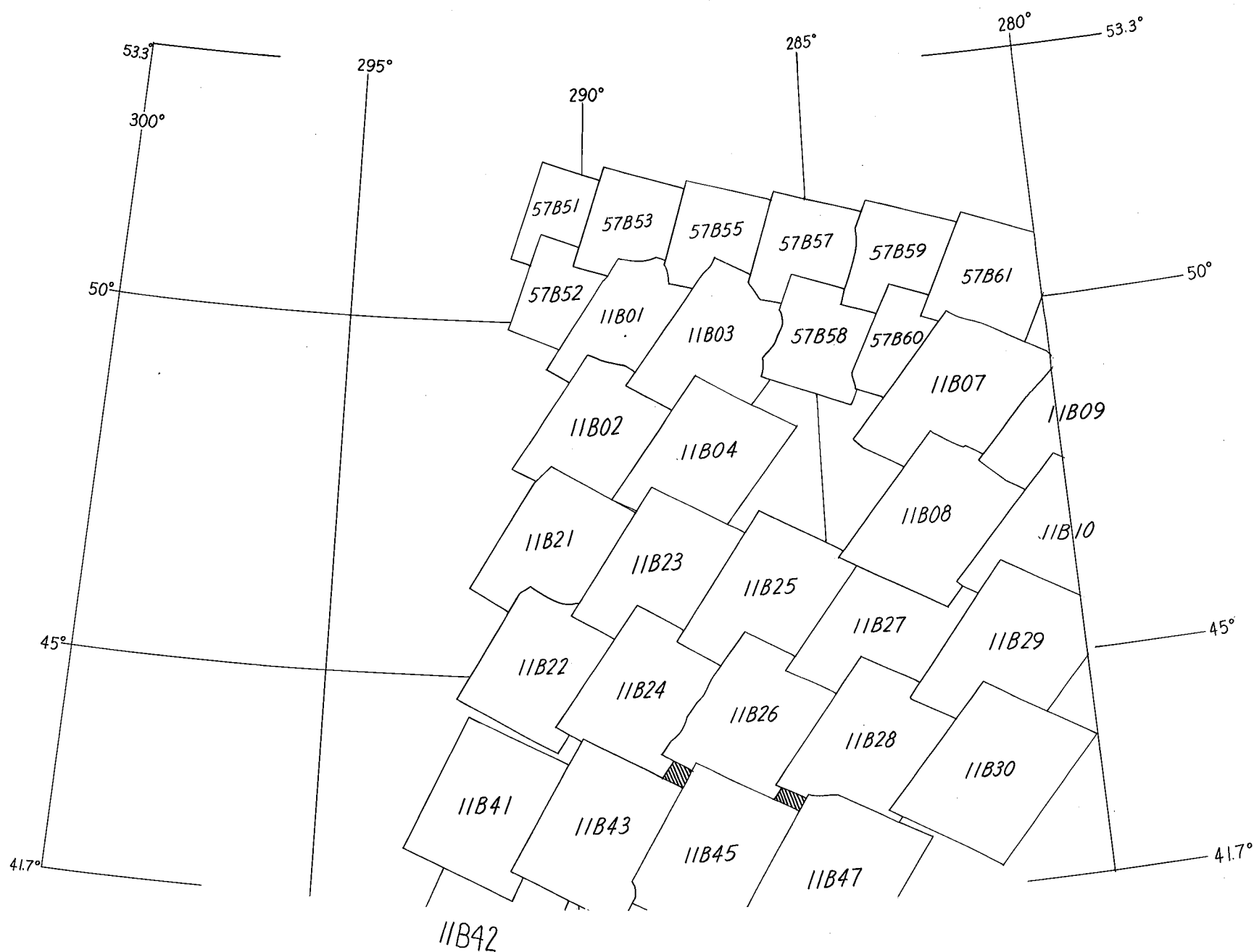
MC SSE VIKING PHOTO COVERAGE AS OF 30-NOV-78.  
HIGH RESOLUTION >36<180M/PIX

PIGNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
569A 7	36828000	38.24	319.63	7.	9682.	161.
569A 8	36828001	38.52	317.60	3.	9673.	160.
569A 9	36828002	38.29	316.87	7.	9664.	161.
569A10	36828003	38.60	315.06	5.	9656.	159.
569A11	36828004	38.35	314.15	8.	9647.	160.
569A12	36828005	38.53	312.39	8.	9639.	159.
569A13	36828006	38.25	311.40	11.	9630.	160.
569A14	36828007	38.52	309.73	11.	9621.	159.
569A15	36828008	38.22	308.65	13.	9613.	160.
569A16	36828009	38.35	307.13	14.	9604.	159.
569A17	36828010	38.05	305.92	16.	9596.	160.
569A18	36828011	38.24	304.50	17.	9587.	160.
569A19	36828012	37.91	303.18	19.	9578.	160.
569A20	36828013	34.99	301.71	20.	9570.	161.
569A29	36828048	32.19	318.75	5.	9267.	149.
569A31	36828050	32.31	316.36	4.	9249.	149.
569A33	36828052	32.40	313.97	5.	9232.	149.
569A35	36828054	32.39	311.57	7.	9214.	149.
569A37	36828056	32.38	309.20	10.	9197.	149.
569A39	36828058	32.38	306.78	13.	9179.	149.
640A 5	38196298	35.22	319.94	5.	5482.	53.
640A 6	38196299	34.26	319.71	4.	5473.	53.
640A 7	38196300	34.99	319.06	4.	5464.	53.
640A 8	38196301	34.04	318.83	3.	5455.	52.
640A 9	38196302	34.75	318.20	3.	5446.	52.
640A10	38196303	33.81	318.01	1.	5437.	52.
640A11	38196304	34.50	317.33	2.	5428.	52.
640A12	38196305	33.57	317.12	0.	5419.	52.
640A13	38196306	34.29	316.63	2.	5411.	51.
640A14	38196307	33.32	316.35	1.	5402.	51.
640A15	38196308	34.01	315.70	3.	5393.	51.
640A16	38196309	33.09	315.51	2.	5384.	51.
640A17	38196310	33.76	314.86	4.	5375.	51.
640A18	38196311	32.83	314.70	4.	5366.	50.
640A19	38196312	33.49	314.05	5.	5358.	50.
640A20	38196313	32.57	313.89	5.	5349.	50.
640A21	38196314	33.21	313.24	6.	5340.	50.
640A22	38196315	32.30	313.08	6.	5331.	49.
640A23	38196316	32.94	312.44	7.	5322.	50.
640A24	38196317	32.04	312.32	7.	5314.	49.
640A25	38196318	32.67	311.64	8.	5305.	49.
640A26	38196319	31.77	311.56	9.	5296.	49.
641A 1	38215562	35.74	312.84	8.	5534.	55.
641A 2	38215563	34.76	312.58	7.	5525.	54.
641A 3	38215564	35.51	311.89	7.	5516.	54.
641A 4	38215565	34.54	311.63	6.	5507.	54.
641A 5	38215566	35.28	310.93	6.	5498.	54.
641A 6	38215567	34.30	310.67	4.	5489.	53.
641A 7	38215568	35.04	310.05	4.	5480.	53.
641A 8	38215569	34.06	309.76	3.	5471.	53.

641A 9	38215570	34.79	309.14	3.	5462.	53.
641A10	38215571	33.84	308.93	2.	5453.	52.
641A11	38215572	34.53	308.23	2.	5444.	52.
641A12	38215573	33.60	308.07	0.	5436.	52.
641A13	38215574	34.29	307.41	2.	5427.	52.
641A14	38215575	33.35	307.24	1.	5418.	51.
641A15	38215576	34.03	306.56	3.	5409.	51.
641A16	38215577	33.10	306.37	2.	5400.	51.
641A17	38215578	33.76	305.69	3.	5391.	51.
641A18	38215579	32.84	305.55	3.	5382.	51.
641A19	38215580	33.51	304.91	4.	5374.	51.
641A20	38215581	32.59	304.74	5.	5365.	50.
641A21	38215582	33.23	304.12	6.	5356.	50.
641A22	38215583	32.32	303.96	6.	5347.	50.
641A23	38215584	32.96	303.31	7.	5338.	50.
641A24	38215585	32.06	303.17	7.	5329.	50.
641A25	38215586	32.69	302.53	8.	5321.	50.
641A26	38215587	31.79	302.41	8.	5312.	49.

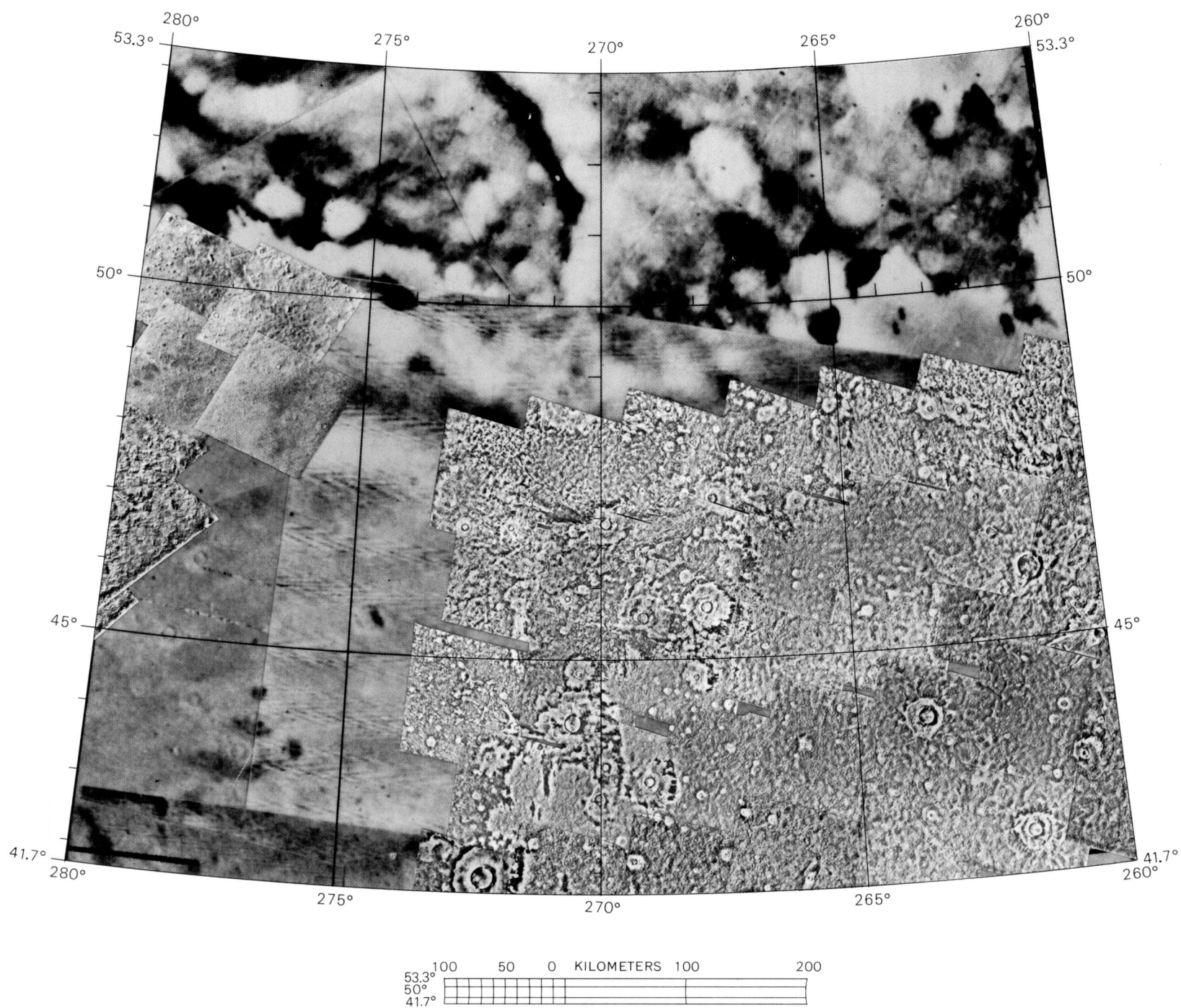


MC-6-WC—West-central subquad of the Casius quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

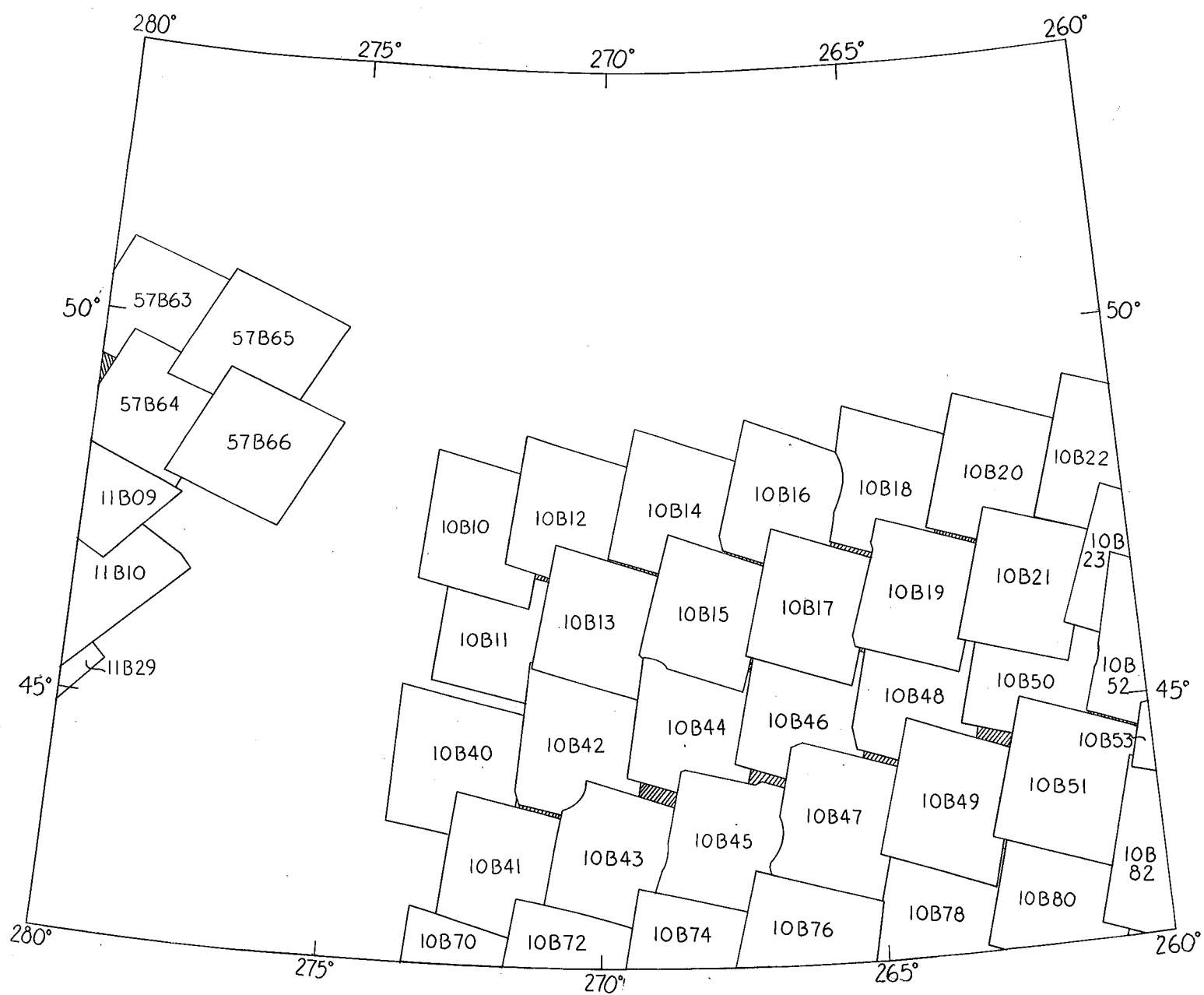


MC 6AC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
118 1	46725250	49.88	289.00	37.	6563.	94.
118 2	46725251	48.45	289.67	35.	6570.	92.
118 3	46725252	49.67	287.09	38.	6577.	98.
118 4	46725253	48.05	287.59	36.	6584.	96.
118 5	46725254	49.23	284.68	40.	6591.	104.
118 6	46725255	47.60	285.22	38.	6598.	101.
118 7	46725256	48.74	282.24	42.	6605.	111.
118 8	46725257	47.08	282.85	40.	6612.	107.
11810	46725259	46.54	280.47	42.	6626.	115.
11821	46725278	46.87	290.22	33.	6761.	94.
11822	46725279	45.26	290.37	34.	6769.	93.
11823	46725280	46.56	287.97	34.	6776.	97.
11824	46725281	44.90	288.26	32.	6783.	96.
11825	46725282	46.18	285.70	36.	6790.	101.
11826	46725283	44.53	286.07	34.	6797.	100.
11827	46725284	45.75	283.44	38.	6805.	107.
11828	46725285	44.08	283.80	36.	6812.	104.
11829	46725286	45.23	281.06	40.	6819.	113.
11830	46725287	43.60	281.65	38.	6826.	110.
11841	46725304	43.45	291.84	28.	6950.	96.
11842	46725305	41.84	291.86	26.	6957.	95.
11843	46725306	43.16	289.70	29.	6964.	97.
11845	46725308	42.82	287.59	31.	6979.	99.
11847	46725310	42.43	285.49	32.	6994.	103.
11849	46725312	42.08	283.24	34.	7008.	107.
57851	47656618	51.37	290.46	15.	6359.	77.
57852	47656619	50.26	290.40	14.	6366.	77.
57853	47656620	51.26	288.98	17.	6373.	78.
57854	47656621	50.12	288.58	17.	6380.	79.
57855	47656622	51.09	287.04	19.	6386.	80.
57856	47656623	49.93	286.67	19.	6393.	80.
57857	47656624	50.88	285.03	21.	6400.	82.
57858	47656625	49.71	284.85	21.	6407.	82.
57859	47656626	50.68	283.08	24.	6414.	84.
57860	47656627	49.47	282.85	24.	6420.	84.
57861	47656628	50.40	281.10	26.	6427.	87.
57862	47656629	49.14	280.90	26.	6434.	87.



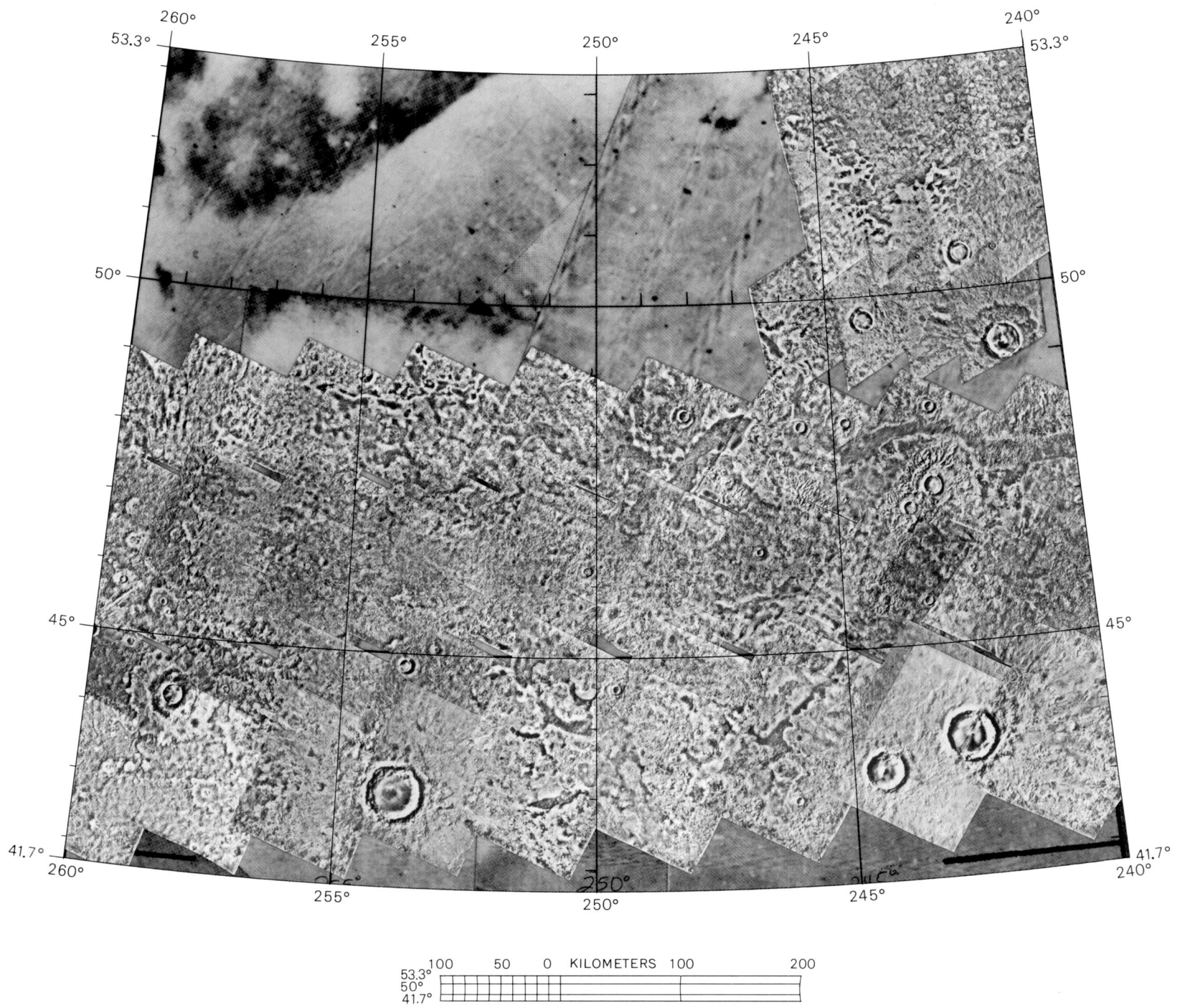
MC-6-C—Central subquad of the Casius quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



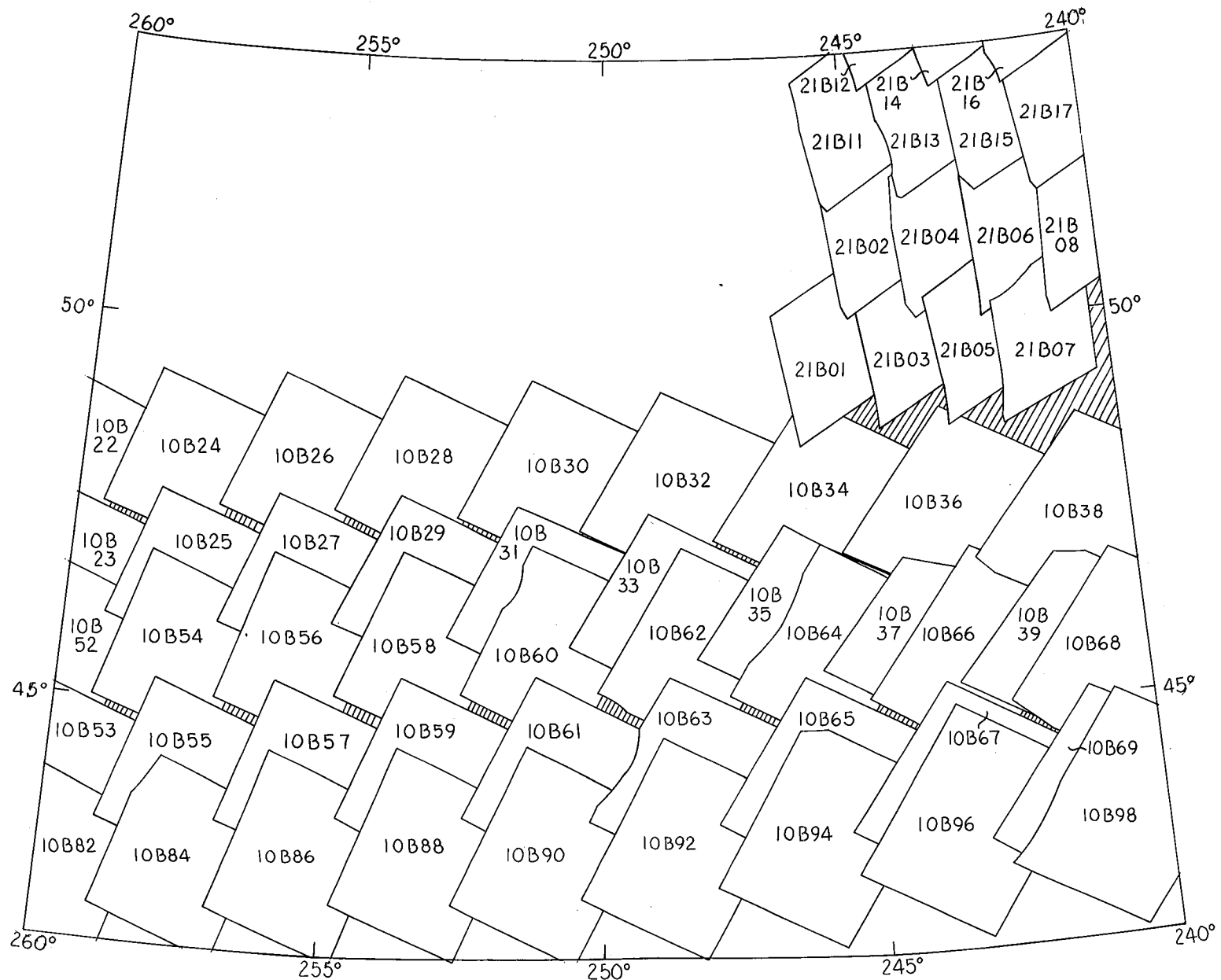
MC 6 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION - 35X100M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
573A 3	36905072	41.93	266.28	17.	9210.	151.
10B10	46703206	47.81	272.27	25.	6477.	91.
10B11	46703207	46.52	271.92	23.	6484.	88.
10B12	46703208	48.11	270.60	25.	6491.	92.
10B13	46703209	46.71	269.95	23.	6497.	89.
10B14	46703210	48.28	268.47	25.	6504.	92.
10B15	46703211	46.90	267.97	23.	6511.	89.
10B16	46703212	48.41	266.33	25.	6518.	92.
10B17	46703213	47.06	265.87	23.	6525.	89.
10B18	46703214	48.58	264.23	26.	6532.	92.
10B19	46703215	47.11	263.78	23.	6539.	89.
10B20	46703216	48.65	261.98	27.	6546.	91.
10B21	46703217	47.17	261.65	24.	6553.	89.
10B40	46703246	44.77	272.55	27.	6759.	101.
10B41	46703247	43.38	271.69	25.	6766.	98.
10B42	46703248	45.14	270.28	27.	6773.	101.
10B43	46703249	43.66	269.51	24.	6781.	98.
10B44	46703250	45.42	268.18	26.	6788.	101.
10B45	46703251	43.97	267.66	23.	6795.	98.
10B46	46703252	45.65	266.06	26.	6802.	101.
10B47	46703253	44.19	265.61	23.	6809.	98.
10B48	46703254	45.86	263.94	26.	6817.	101.
10B49	46703255	44.33	263.54	23.	6824.	98.
10B50	46703256	46.04	261.74	26.	6831.	101.
10B51	46703257	44.46	261.38	24.	6838.	98.
10B70	46703286	41.71	272.38	29.	7050.	111.
10B72	46703288	42.26	270.48	28.	7065.	111.
10B74	46703290	42.50	268.28	27.	7080.	111.
10B76	46703292	42.77	266.13	26.	7094.	111.
10B78	46703294	43.01	263.91	26.	7109.	110.
10B80	46703296	43.23	261.71	26.	7124.	110.
11B 9	46725258	48.22	279.66	44.	6619.	120.
57B63	47656630	50.07	278.98	29.	6441.	90.
57B64	47656631	48.79	278.83	29.	6448.	90.
57B65	47656632	49.73	276.82	31.	6455.	94.
57B66	47656633	48.42	276.70	31.	6462.	94.





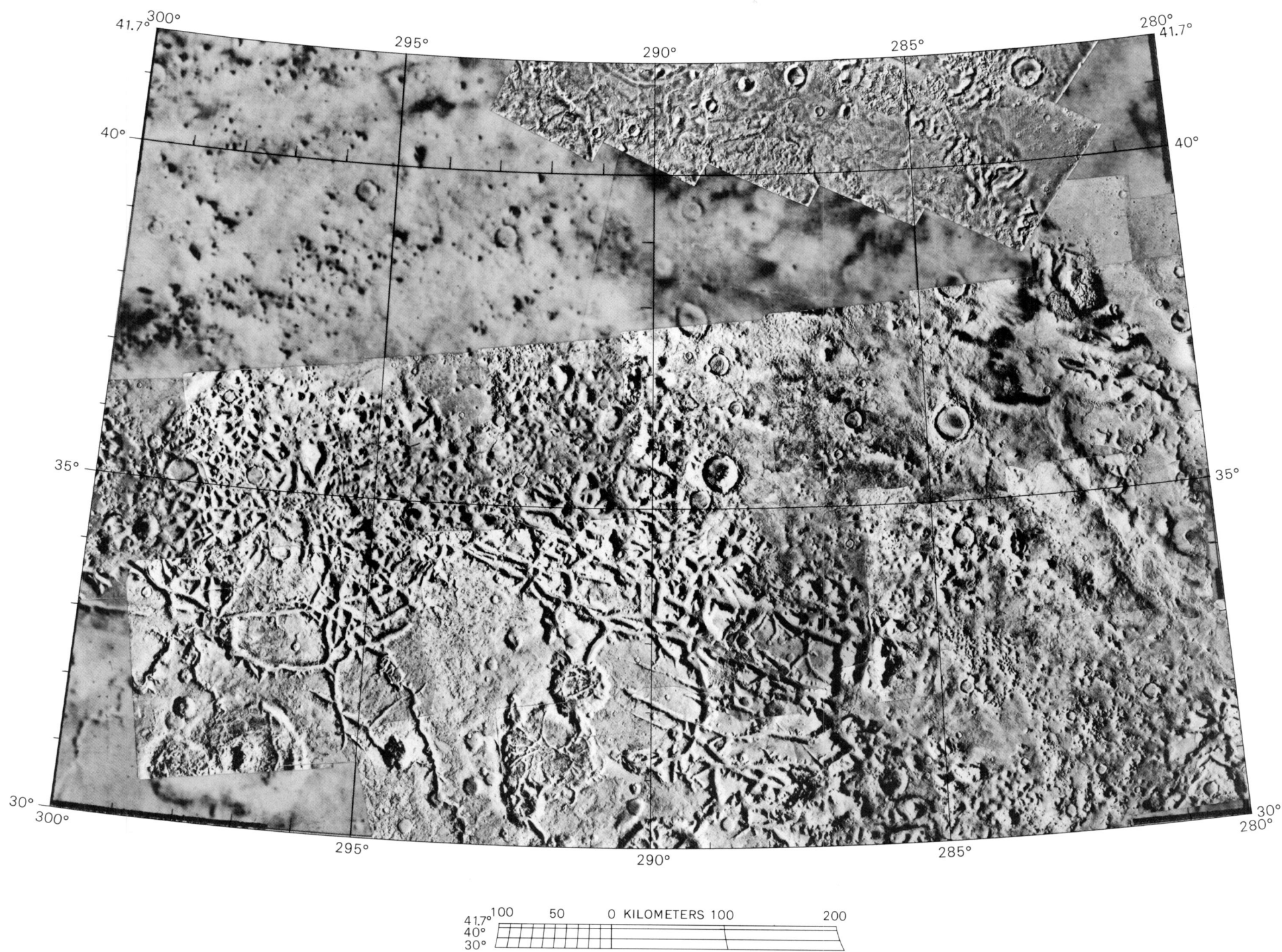
MC-6-EC—East-central subquad of the Casius quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



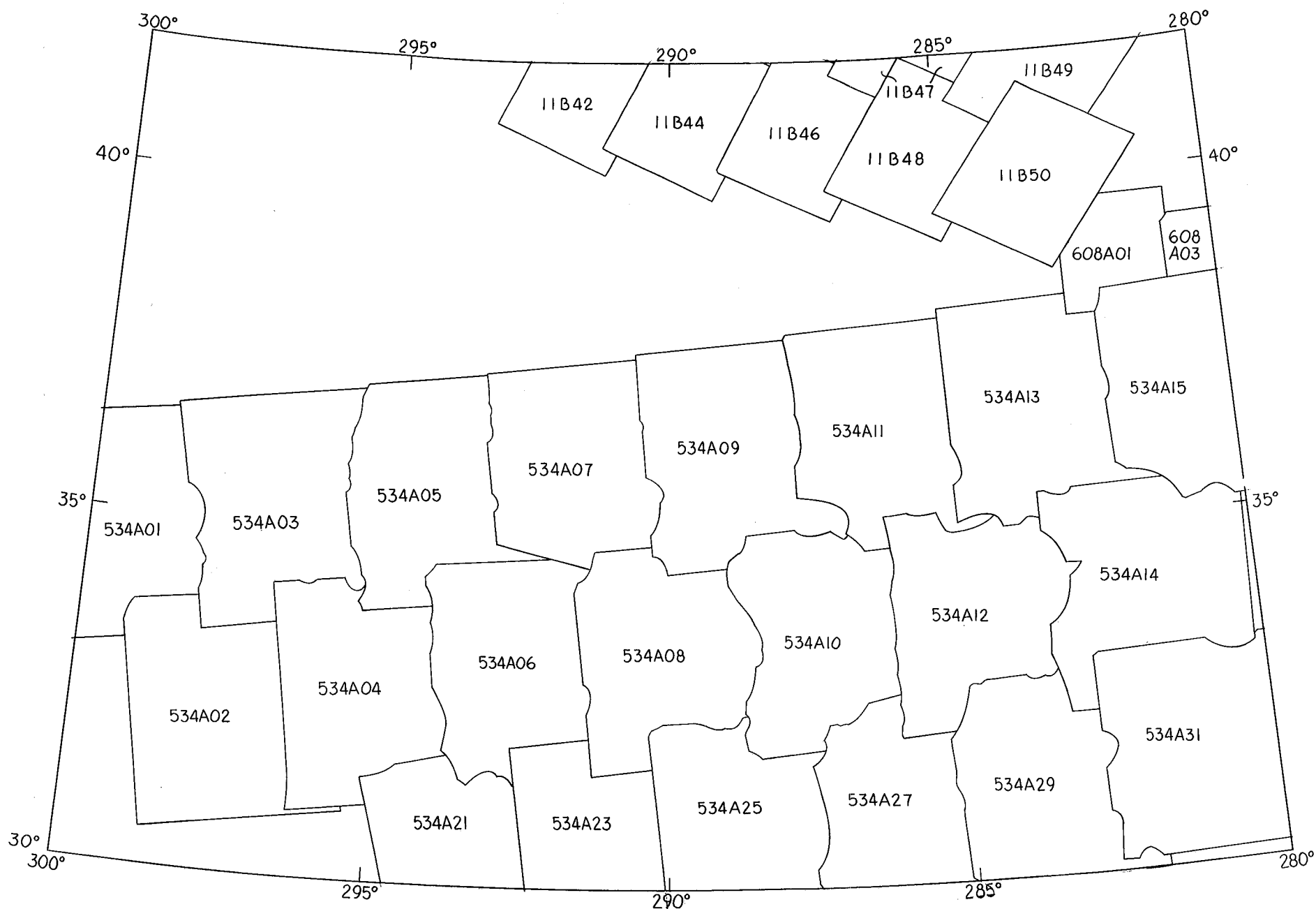
MC 6EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
538A52	36230845	48.35	240.44	25.	8672.	147.
538A53	36230846	48.39	241.38	28.	8663.	153.
538A54	36230847	46.51	243.41	23.	8654.	148.
10B22	46703218	48.69	259.80	28.	6560.	90.
10B23	46703219	47.19	259.58	25.	6567.	88.
10B24	46703220	46.69	257.58	29.	6574.	89.
10B25	46703221	47.21	257.43	26.	6581.	87.
10B26	46703222	48.70	255.25	30.	6588.	88.
10B27	46703223	47.16	255.17	28.	6595.	87.
10B28	46703224	48.64	252.97	32.	6602.	88.
10B29	46703225	47.12	253.00	29.	6610.	88.
10B30	46703226	48.58	250.47	33.	6617.	91.
10B31	46703227	46.99	250.73	31.	6624.	90.
10B32	46703228	48.41	248.08	35.	6631.	95.
10B33	46703229	46.85	248.31	33.	6638.	95.
10B34	46703230	48.26	245.44	37.	6645.	102.
10B35	46703231	46.67	245.91	35.	6652.	101.
10B36	46703232	48.06	242.80	40.	6659.	111.
10B37	46703233	46.47	243.46	37.	6666.	109.
10B38	46703234	47.84	240.18	42.	6673.	121.
10B39	46703235	46.21	240.80	40.	6680.	118.
10B40	46703236	46.13	259.56	27.	6686.	100.
10B41	46703237	44.50	259.33	24.	6693.	97.
10B42	46703238	46.15	257.30	28.	6699.	99.
10B43	46703239	44.51	257.22	25.	6706.	97.
10B44	46703240	46.16	255.10	29.	6712.	98.
10B45	46703241	44.50	255.01	26.	6719.	96.
10B46	46703242	46.17	252.72	30.	6725.	96.
10B47	46703243	44.55	252.77	28.	6732.	95.
10B48	46703244	46.20	250.29	32.	6738.	96.
10B49	46703245	44.55	250.39	30.	6745.	95.
10B50	46703246	46.20	247.75	34.	6751.	98.
10B51	46703247	44.56	247.92	32.	6758.	98.
10B52	46703248	46.17	245.18	36.	6764.	103.
10B53	46703249	44.45	245.54	34.	6771.	103.
10B54	46703250	46.03	242.49	38.	6777.	111.
10B55	46703251	44.29	243.07	36.	6784.	110.
10B56	46703252	44.02	240.46	38.	6790.	119.
10B57	46703253	43.43	259.42	27.	6797.	109.
10B58	46703254	41.73	259.15	24.	6803.	106.
10B59	46703255	43.55	257.20	27.	6810.	109.
10B60	46703256	41.83	257.07	24.	6816.	106.
10B61	46703257	43.58	255.07	28.	6823.	107.
10B62	46703258	41.86	254.92	25.	6829.	105.
10B63	46703259	43.64	252.70	29.	6836.	106.
10B64	46703260	41.87	252.74	26.	6842.	104.
10B65	46703261	43.64	250.34	30.	6849.	105.
10B66	46703262	41.93	250.38	28.	6855.	103.
10B67	46703263	43.70	247.84	32.	6862.	105.
10B68	46703264	41.95	248.04	30.	6868.	103.

10B94	46703310	43.79	245.26	34.	7228.	106.
10B95	46703311	42.02	245.60	32.	7235.	106.
10B96	46703312	43.77	242.65	36.	7243.	111.
10B97	46703313	42.01	242.99	34.	7250.	111.
10B98	46703314	41.89	240.40	36.	7257.	119.
21B 1	46932828	49.75	245.49	51.	5387.	100.
21B 2	46932829	51.39	244.43	54.	5382.	108.
21B 3	46932830	49.86	243.90	51.	5377.	98.
21B 4	46932831	51.30	243.00	54.	5373.	104.
21B 5	46932832	49.82	242.55	51.	5368.	95.
21B 6	46932833	51.21	241.69	54.	5363.	100.
21B 7	46932834	49.74	241.27	51.	5359.	91.
21B 8	46932835	51.14	240.28	54.	5354.	96.
21B11	46932848	52.70	244.79	52.	5296.	102.
21B13	46932850	52.72	243.38	52.	5287.	100.
21B15	46932852	52.71	241.94	52.	5278.	97.
21B17	46932854	52.67	240.51	52.	5270.	94.



MC-6-SW—Southwest subquad of the Casius quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

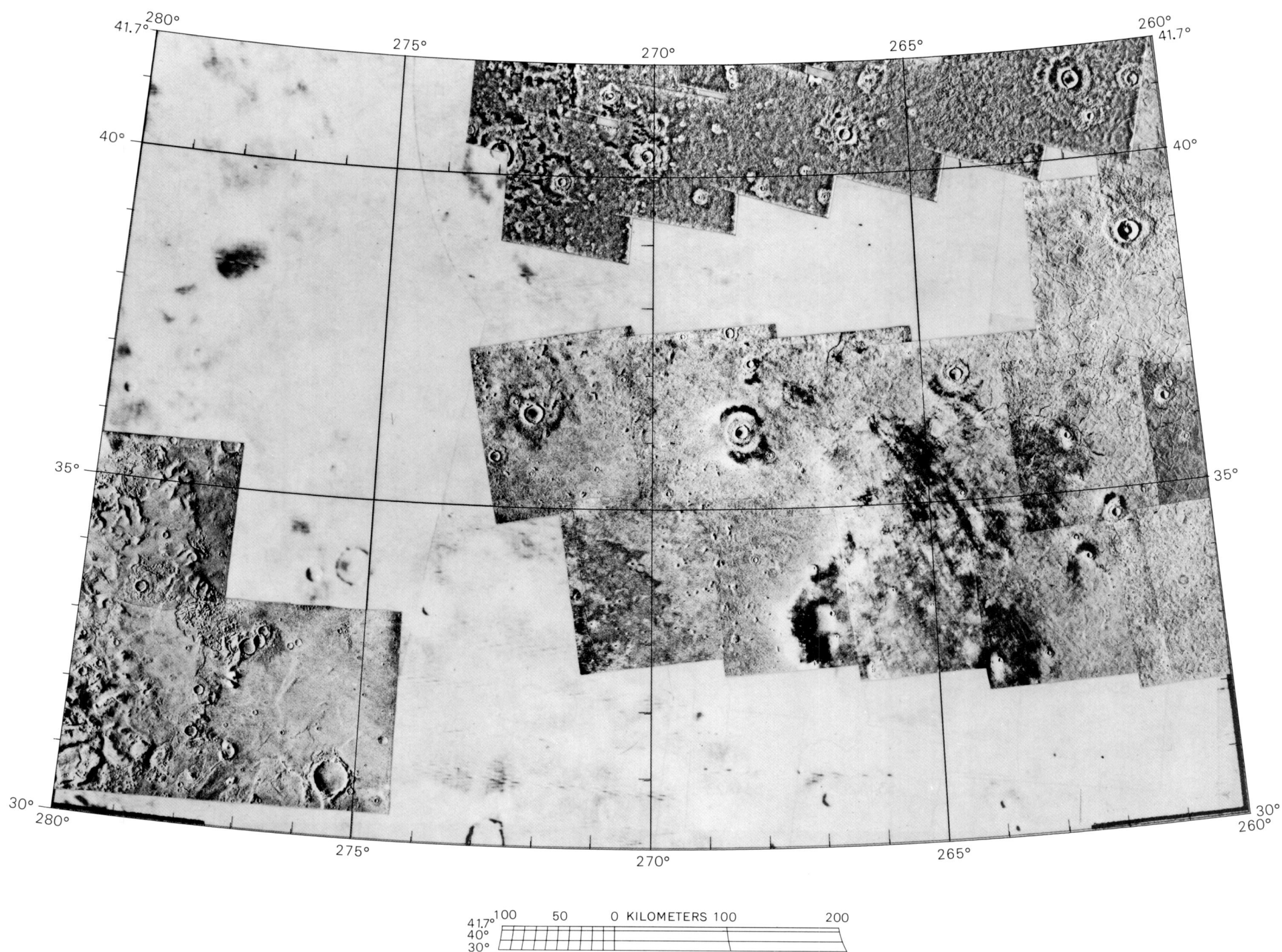


MC 6SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
84A71	27551896	33.69	290.44	12.	4888.	39.
84A72	27551897	33.17	290.13	11.	4888.	39.
84A73	27551898	33.89	289.79	12.	4889.	39.
84A74	27551899	33.35	289.50	12.	4889.	39.
84A75	27551900	34.07	289.12	13.	4890.	39.
84A76	27551901	33.54	288.85	13.	4890.	39.
84A77	27551902	34.26	288.46	13.	4891.	39.
84A78	27551903	33.72	288.19	13.	4892.	39.
84A79	27551904	34.45	287.82	14.	4892.	39.
84A80	27551905	33.91	287.52	14.	4893.	39.
84A81	27551906	34.63	287.16	15.	4894.	39.
84A82	27551907	34.18	286.92	14.	4894.	39.
84A83	27551908	34.81	286.49	15.	4895.	40.
84A84	27551909	34.26	286.22	15.	4896.	39.
534A 1	36153670	35.48	298.18	11.	9840.	166.
534A 2	36153671	33.05	296.31	7.	9831.	164.
534A 3	36153672	35.89	295.61	10.	9823.	166.
534A 4	36153673	33.42	293.90	6.	9814.	164.
534A 5	36153674	36.24	292.96	10.	9806.	166.
534A 6	36153675	33.74	291.42	7.	9797.	164.
534A 7	36153676	36.54	290.40	11.	9789.	167.
534A 8	36153677	33.99	288.85	9.	9780.	164.
534A 9	36153678	36.79	287.69	13.	9771.	167.
534A10	36153679	34.22	286.26	11.	9763.	165.
534A11	36153680	37.00	284.94	15.	9754.	168.
534A12	36153681	34.42	283.68	14.	9746.	166.
534A13	36153682	37.20	282.20	18.	9737.	170.
534A14	36153683	34.60	281.02	17.	9729.	167.
534A21	36153714	30.91	292.35	1.	9462.	154.
534A23	36153716	31.28	289.84	3.	9444.	154.
534A25	36153718	31.60	287.54	6.	9427.	154.
534A27	36153720	31.85	285.15	9.	9410.	154.
534A29	36153722	32.12	282.80	12.	9392.	155.
534A31	36153724	32.29	280.27	15.	9375.	156.
608A 1	37579658	38.62	282.18	3.	6854.	88.
608A 2	37579659	36.97	281.24	6.	6845.	88.
608A 3	37579660	38.40	280.27	5.	6835.	88.
11B44	46725307	41.52	289.81	27.	6972.	97.
11B46	46725309	41.14	287.79	29.	6986.	99.
11B48	46725311	40.78	285.71	31.	7001.	102.
11B50	46725313	40.41	283.59	33.	7016.	106.
259B 1	51829988	32.09	289.92	44.	6648.	109.
259B 2	51829989	33.93	287.77	39.	6656.	103.
259B 3	51829990	32.40	286.33	41.	6665.	106.
259B 4	51829991	34.17	286.29	37.	6673.	104.
259B 5	51829992	32.66	285.88	40.	6682.	103.
259B 6	51829993	34.34	284.88	35.	6690.	99.
259B 7	51829994	32.95	283.38	38.	6699.	101.
259B 8	51829995	34.46	283.47	34.	6707.	98.
259B 9	51829996	33.06	284.02	36.	6716.	99.
259B10	51829997	34.65	282.06	32.	6724.	96.

259B11	51829998	33.22	282.66	34.	6733.	97.
259B12	51829999	34.70	280.70	30.	6741.	95.
259B13	51830000	33.37	281.26	33.	6749.	96.
259B31	51830040	36.24	285.37	29.	7090.	111.
259B32	51830041	37.46	283.11	25.	7098.	107.
259B33	51830042	36.12	283.74	27.	7107.	108.
259B34	51830043	37.61	281.66	23.	7115.	105.
259B35	51830044	36.26	282.34	25.	7124.	107.
259B36	51830045	37.66	280.27	21.	7132.	104.
259B37	51830046	36.36	280.83	23.	7141.	105.





MC-6-SC—South-central subquad of the Casius quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

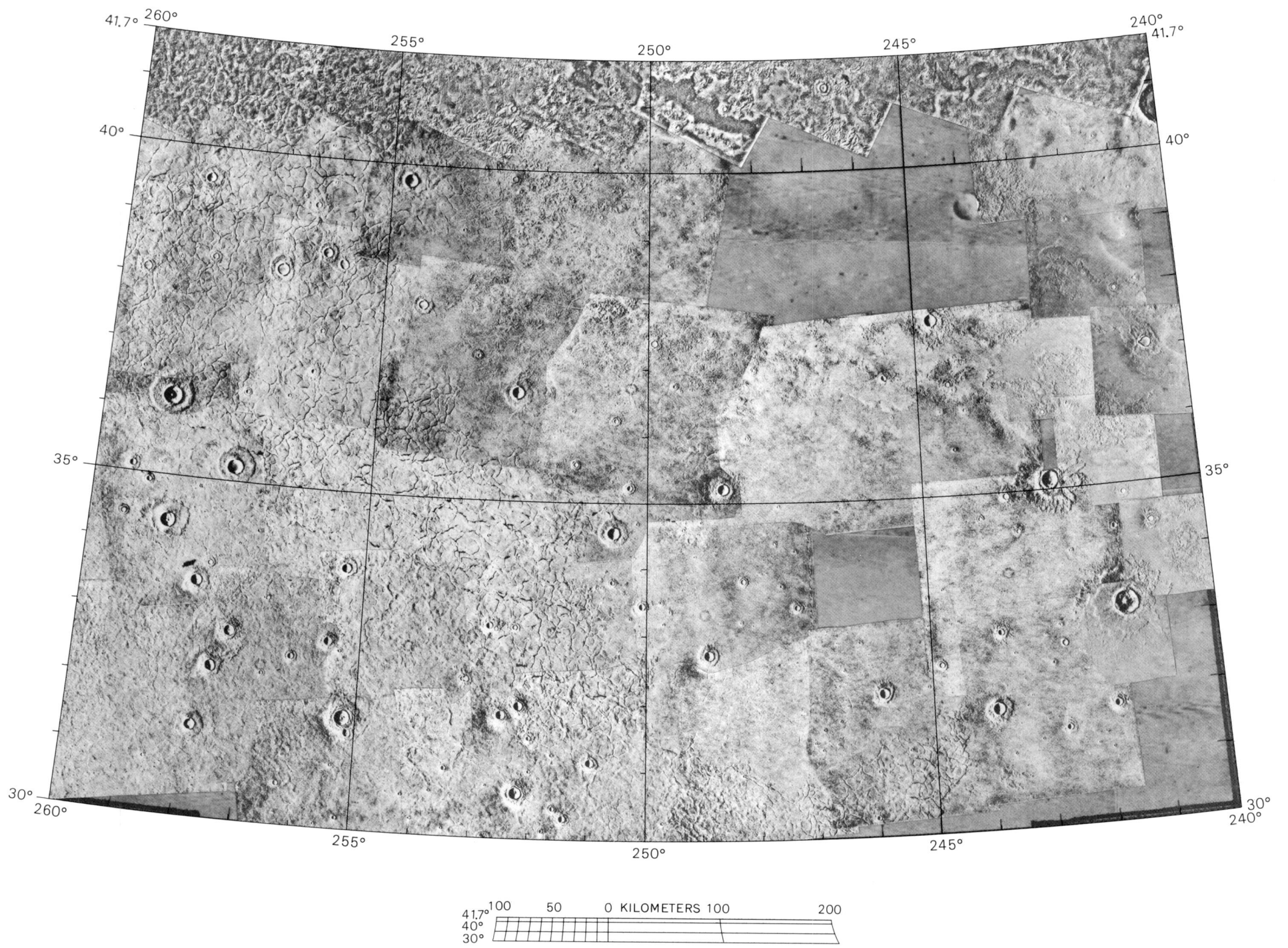




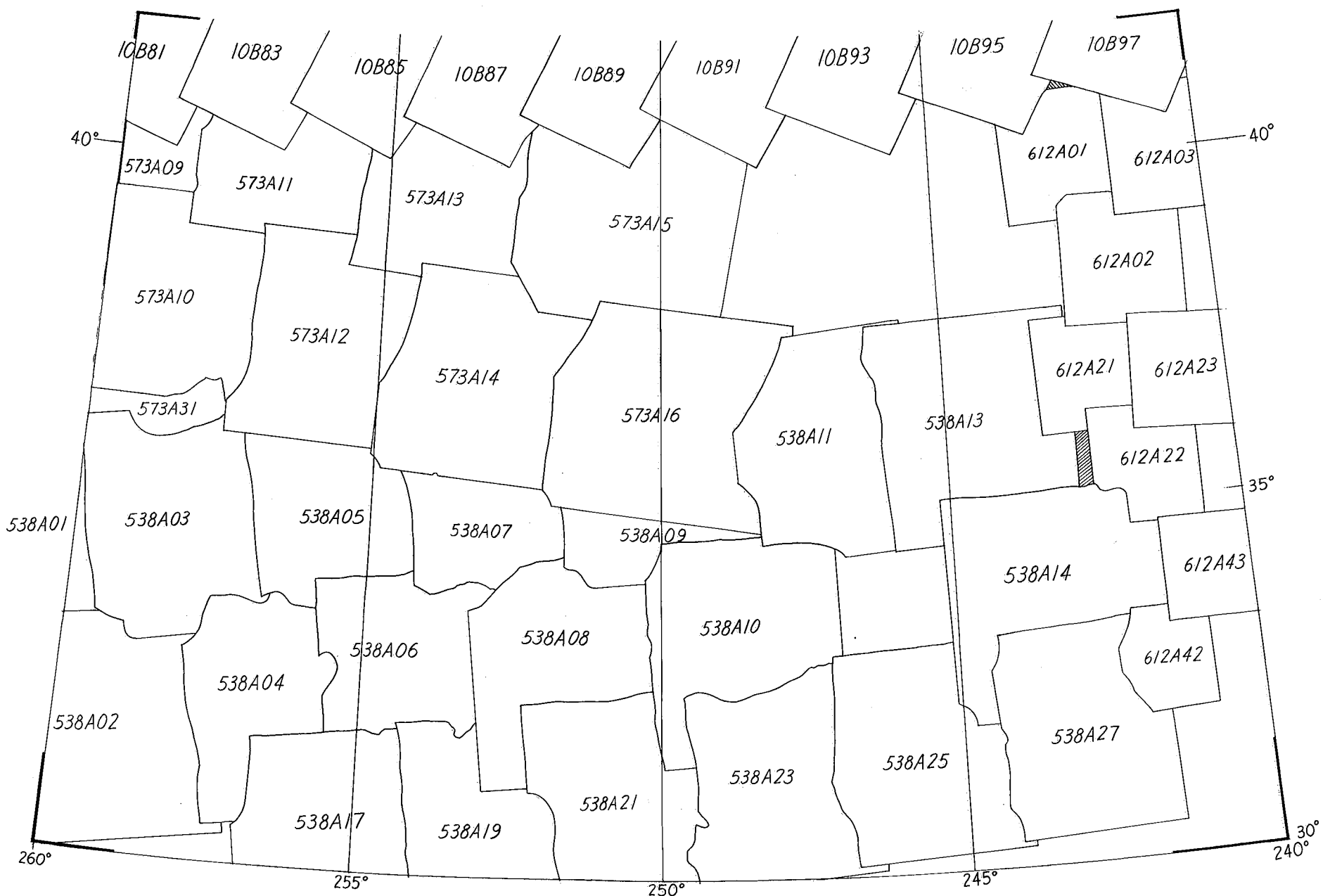
MC 6SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235x180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
534A15	36153684	37.33	279.43	20.	9720.	171.
534A16	36153685	34.68	278.24	20.	9711.	169.
534A33	36153726	32.36	277.72	18.	9358.	156.
534A35	36153728	32.39	275.22	21.	9340.	157.
572A 1	36885818	35.10	277.30	13.	9236.	150.
572A 2	36885819	32.69	275.71	15.	9228.	151.
572A 3	36885820	35.19	274.79	16.	9219.	150.
572A 4	36885821	32.89	273.35	18.	9210.	152.
572A 5	36885822	35.37	272.32	19.	9201.	151.
572A 6	36885823	32.66	270.80	21.	9193.	153.
572A 7	36885824	35.14	269.82	22.	9184.	152.
572A 8	36885825	32.34	268.33	25.	9175.	154.
572A 9	36885826	34.81	267.11	25.	9166.	153.
572A10	36885827	32.04	265.85	28.	9158.	156.
572A11	36885828	34.53	264.48	29.	9149.	154.
572A12	36885829	31.62	263.13	31.	9140.	158.
572A13	36885830	34.08	261.74	32.	9131.	156.
572A14	36885831	31.18	260.43	34.	9123.	160.
572A21	36885862	30.41	277.11	14.	8850.	143.
572A23	36885864	30.42	274.69	17.	8832.	144.
572A25	36885866	30.40	272.40	19.	8814.	145.
572A27	36885868	30.25	270.17	22.	8797.	146.
572A29	36885870	30.12	267.73	25.	8779.	148.
573A 1	36905070	41.67	269.59	14.	9227.	151.
573A 2	36905071	39.40	267.80	14.	9219.	150.
573A 4	36905073	39.17	264.97	17.	9201.	150.
573A 5	36905074	41.66	263.98	19.	9192.	151.
573A 6	36905075	38.90	262.79	19.	9184.	150.
573A 7	36905076	41.38	261.28	22.	9175.	151.
573A 8	36905077	38.63	260.16	22.	9166.	151.
573A21	36905114	36.77	269.86	7.	8841.	139.
573A22	36905115	34.39	268.21	10.	8832.	139.
573A23	36905116	36.76	267.38	11.	8823.	139.
573A24	36905117	34.28	265.85	13.	8814.	140.
573A25	36905118	36.61	264.96	14.	8805.	139.
573A26	36905119	34.16	263.51	16.	8796.	140.
573A27	36905120	36.50	262.56	16.	8787.	139.
573A28	36905121	33.96	261.21	19.	8779.	141.
573A29	36905122	36.28	260.08	20.	8770.	140.
608A 4	37579661	36.73	279.52	8.	6826.	88.
608A 5	37579662	38.12	278.60	8.	6817.	88.
608A 6	37579663	36.46	277.82	11.	6808.	88.
608A 7	37579664	37.84	276.93	10.	6798.	87.
608A 8	37579665	36.18	276.22	13.	6789.	87.
608A 9	37579666	37.56	275.22	13.	6780.	88.
608A10	37579667	35.86	274.56	15.	6770.	87.
608A11	37579668	37.21	273.63	15.	6761.	88.
608A12	37579669	35.51	272.94	17.	6752.	87.
608A13	37579670	36.83	271.89	18.	6743.	88.
608A14	37579671	35.14	271.27	20.	6733.	88.
608A15	37579672	36.47	270.30	20.	6724.	88.
608A16	37579673	34.92	269.67	22.	6715.	88.
645A 1	38292690	30.98	267.25	12.	5038.	42.
645A 2	38292691	30.18	267.03	12.	5030.	42.
645A 3	38292692	30.73	266.55	11.	5022.	42.
645A 4	38292693	30.47	265.84	10.	5005.	41.
645A 5	38292694	30.22	265.18	9.	4988.	41.

10B71	46703287	40.29	271.87	27.	7058.	108.
10B73	46703289	40.64	269.73	25.	7072.	108.
10B75	46703291	40.94	267.68	24.	7087.	108.
10B77	46703293	41.14	265.61	24.	7102.	107.
10B79	46703295	41.39	263.49	23.	7117.	107.
10B81	46703297	41.57	261.32	23.	7131.	107.
573A08	51830001	34.81	279.34	29.	6758.	93.
573A09	51830002	33.40	279.87	31.	6766.	94.
573A21	51830003	34.92	277.98	27.	6775.	92.
573A22	51830004	33.52	278.49	29.	6783.	93.
573A23	51830005	34.91	276.58	26.	6792.	91.
573A24	51830006	33.58	277.15	28.	6800.	92.
573A25	51830007	34.85	275.28	24.	6809.	91.
573A26	51830008	33.60	275.85	27.	6817.	92.
573A27	51830009	34.87	274.01	23.	6826.	91.
573A28	51830010	33.56	274.58	26.	6834.	92.
573A29	51830011	34.84	272.65	22.	6843.	91.
573A30	51830047	37.76	278.84	19.	7149.	103.
573A31	51830048	36.51	279.41	21.	7158.	104.
573A32	51830049	37.80	277.27	17.	7166.	102.
573A33	51830050	36.56	277.86	19.	7175.	103.
573A34	51830051	37.84	275.75	15.	7184.	104.
573A35	51830052	36.55	276.34	17.	7192.	102.
573A36	51830053	37.84	274.30	13.	7201.	100.
573A37	51830054	36.58	274.89	15.	7209.	101.
573A38	51830055	37.83	272.77	11.	7218.	99.
573A39	51830056	36.61	273.37	13.	7226.	100.
573A40	51830057	37.79	271.28	9.	7235.	99.
573A41	51830058	36.58	271.91	12.	7243.	99.
573A42	51830059	37.78	269.74	8.	7252.	99.
573A43	51830060	36.51	270.37	10.	7260.	99.
573A44	51830061	37.68	268.23	7.	7269.	98.
573A45	51830062	36.42	268.91	9.	7277.	99.
573A46	51830063	37.54	266.75	6.	7286.	99.
573A47	51830064	39.06	278.89	17.	7516.	112.
573A48	51830065	40.38	276.77	15.	7524.	110.
573A49	51830066	39.10	277.42	15.	7533.	111.
573A50	51830067	40.47	275.41	13.	7541.	109.
573A51	51830068	39.15	276.13	14.	7550.	110.
573A52	51830069	40.51	273.97	11.	7558.	109.
573A53	51830070	39.21	274.71	12.	7567.	109.
573A54	51830071	40.51	272.52	9.	7575.	108.
573A55	51830072	39.26	273.32	10.	7584.	109.
573A56	51830073	40.55	271.09	8.	7592.	108.
573A57	51830100	39.25	271.83	8.	7601.	108.
573A58	51830101	40.54	269.64	7.	7609.	108.
573A59	51830102	39.22	270.47	6.	7618.	108.
573A60	51830103	40.59	268.22	6.	7626.	108.
573A61	51830104	39.21	268.93	4.	7635.	108.
573A62	51830105	40.51	266.64	5.	7643.	108.
573A63	51830106	39.16	267.44	3.	7652.	108.
573A64	51830107	40.46	265.13	6.	7660.	109.
573A65	51830108	38.64	264.79	4.	7669.	109.
573A66	51830109	40.38	263.55	7.	7678.	109.
573A67	51830110	39.01	264.36	5.	7686.	109.
573A68	51830111	40.25	261.97	9.	7695.	111.
573A69	51830112	38.97	262.84	6.	7703.	110.
573A70	51830113	40.20	260.35	10.	7712.	112.

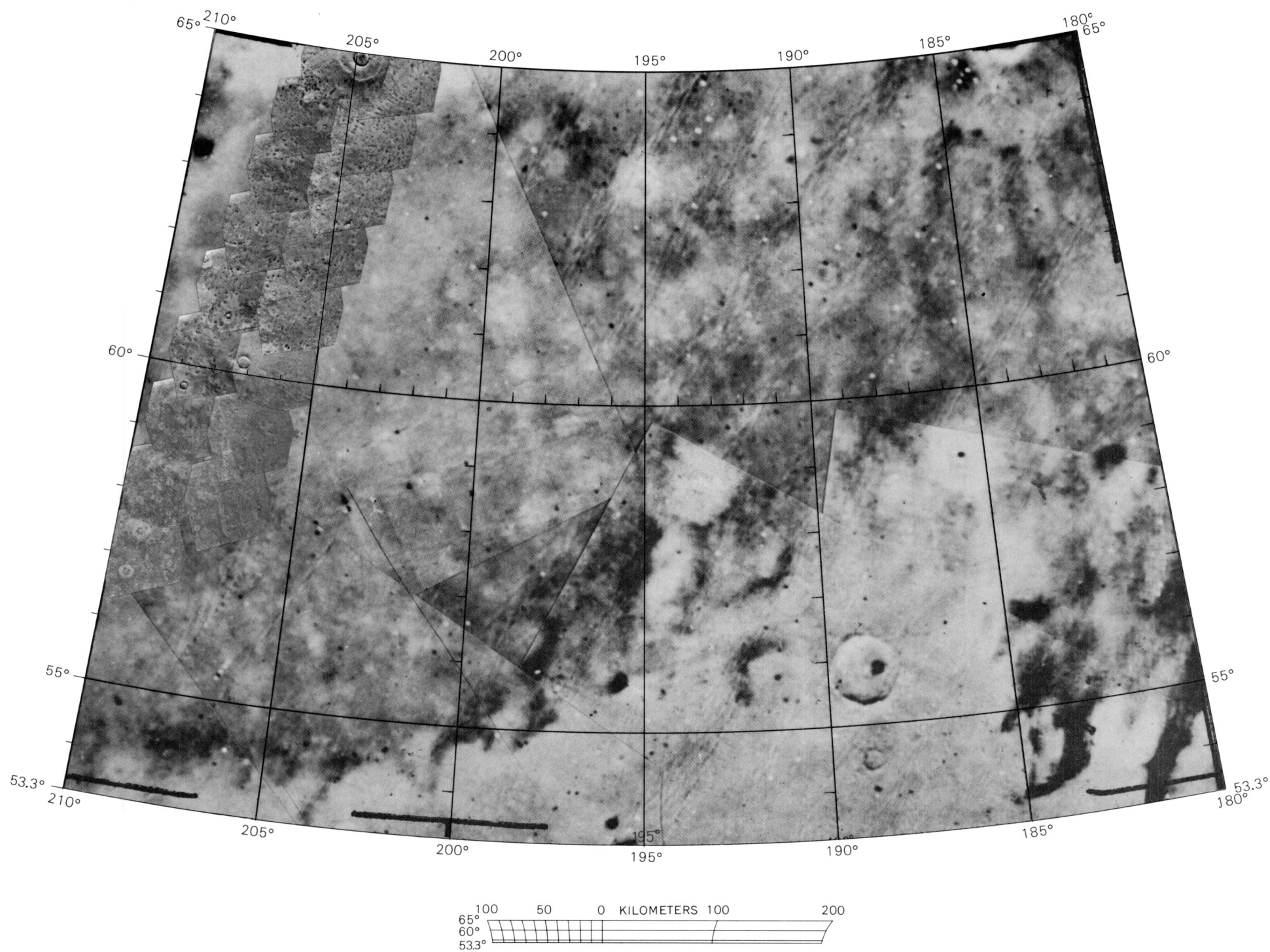


MC-6-SE—Southeast subquad of the Casius quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

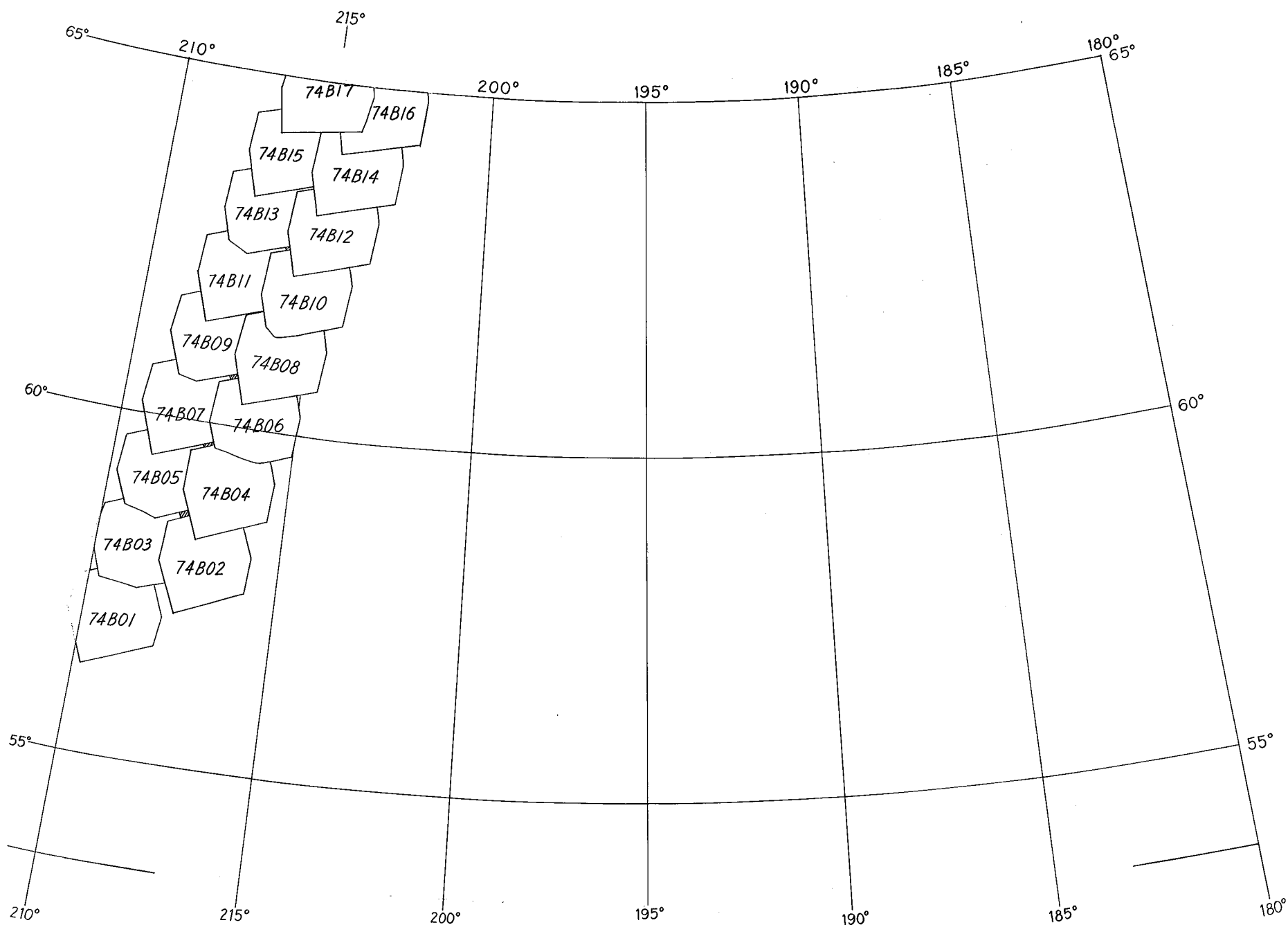


MC 6SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
538A 1	36230702	34.58	259.37	9.	9917.	167.
538A 2	36230703	32.00	257.59	5.	9909.	166.
538A 3	36230704	34.90	256.75	8.	9900.	167.
538A 4	36230705	32.40	255.09	4.	9892.	165.
538A 5	36230706	35.28	254.14	8.	9883.	167.
538A 6	36230707	32.79	252.44	5.	9875.	165.
538A 7	36230708	35.63	251.49	10.	9866.	167.
538A 8	36230709	33.09	249.95	8.	9858.	165.
538A 9	36230710	35.93	248.80	12.	9849.	167.
538A10	36230711	33.36	247.21	11.	9841.	166.
538A11	36230712	36.19	245.96	15.	9832.	168.
538A12	36230713	33.56	244.70	14.	9824.	166.
538A13	36230714	36.39	243.26	17.	9815.	168.
538A14	36230715	33.77	241.94	17.	9806.	166.
538A15	36230746	30.08	256.80	4.	9540.	156.
538A17	36230748	30.62	254.06	1.	9523.	156.
538A19	36230750	30.97	252.06	2.	9506.	155.
538A21	36230752	31.36	249.32	5.	9488.	155.
538A23	36230754	31.59	247.41	8.	9471.	155.
538A25	36230756	31.86	245.05	11.	9454.	155.
538A27	36230758	32.09	242.60	14.	9437.	155.
572A15	36885832	33.62	258.93	35.	9114.	158.
572A16	36885833	30.67	257.67	38.	9105.	163.
573A 9	36905078	41.08	257.90	25.	9157.	152.
573A10	36905079	38.31	257.48	25.	9149.	151.
573A11	36905080	40.73	255.77	27.	9140.	152.
573A12	36905081	37.68	254.23	29.	9131.	153.
573A13	36905082	40.32	252.94	30.	9122.	153.
573A14	36905083	37.40	251.47	32.	9114.	154.
573A15	36905084	39.77	249.37	34.	9105.	155.
573A16	36905085	36.96	249.16	34.	9096.	155.
573A30	36905123	33.77	258.82	22.	8761.	142.
573A31	36905124	36.07	257.69	23.	8752.	141.
573A32	36905125	33.50	256.36	25.	8743.	143.
573A33	36905126	35.75	255.16	26.	8734.	142.
573A34	36905127	33.15	253.90	28.	8725.	145.
573A35	36905128	35.42	252.76	29.	8716.	144.
573A36	36905129	32.77	251.43	31.	8708.	147.
612A 1	37656640	39.83	242.45	9.	7196.	97.
612A 2	37656641	38.25	241.44	10.	7187.	97.
612A 3	37656642	39.79	240.41	11.	7177.	97.
612A21	37656690	36.75	242.38	6.	6733.	85.
612A22	37656691	35.35	241.45	9.	6724.	86.
612A23	37656692	36.75	240.62	7.	6715.	85.
612A41	37656734	33.88	242.41	13.	6326.	77.
612A42	37656735	32.64	241.61	15.	6316.	78.
612A43	37656736	33.89	240.88	12.	6307.	76.
647A 1	38331214	30.40	250.59	18.	5035.	45.
647A 3	38331216	30.17	249.86	17.	5018.	44.



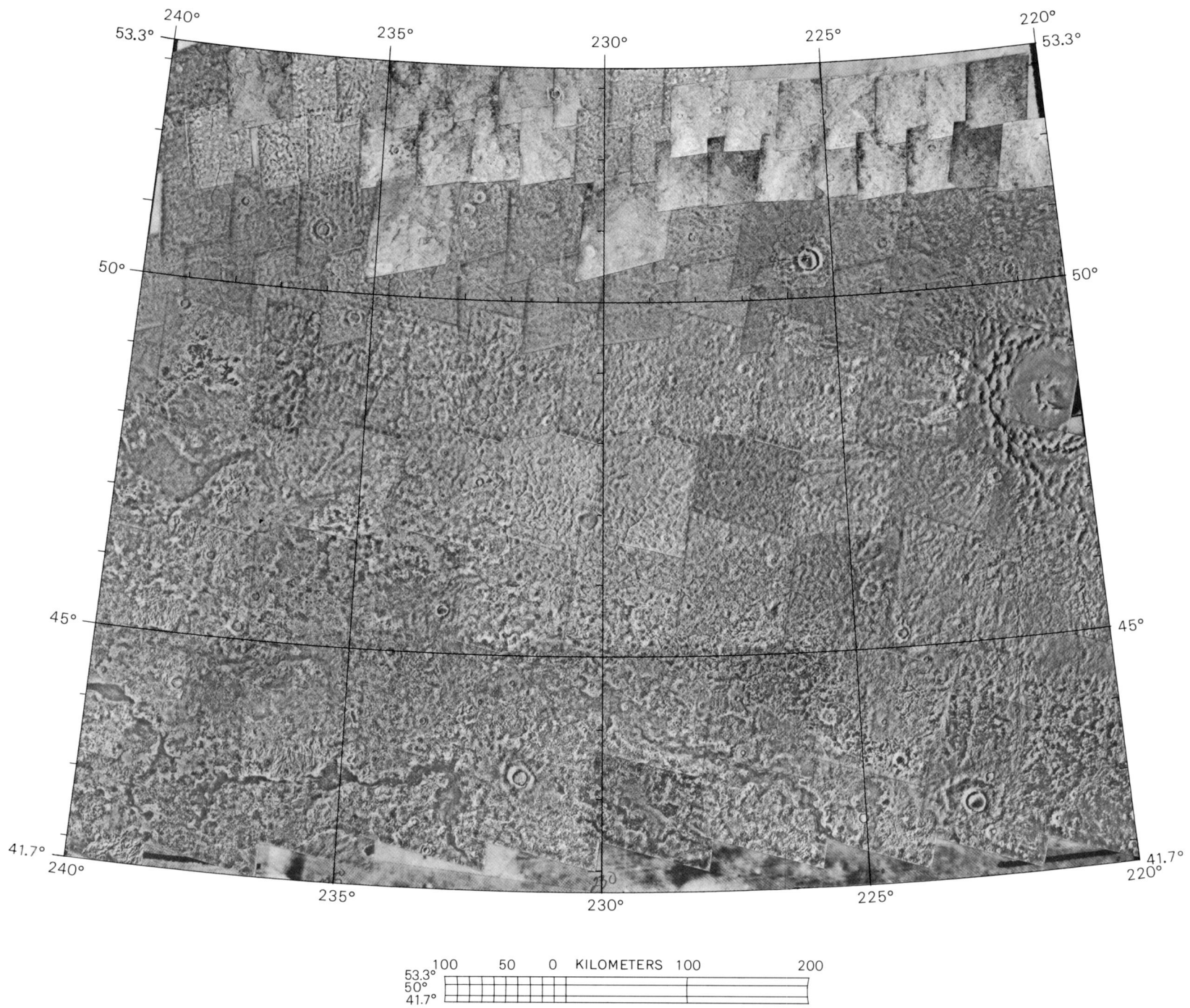
MC-7-NE—Northeast subquad of the Cebrenia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC 7NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
74B 1	48022474	57.30	208.64	55.	5182.	62.
74B 2	48022475	58.27	208.57	53.	5186.	61.
74B 3	48022476	58.36	208.53	53.	5190.	62.
74B 4	48022477	59.32	208.16	51.	5193.	60.
74B 5	48022478	59.43	208.05	52.	5197.	61.
74B 6	48022479	60.32	205.59	49.	5201.	59.
74B 7	48022480	60.44	207.57	50.	5205.	60.
74B 8	48022481	61.27	205.03	48.	5209.	58.
74B 9	48022482	61.46	207.11	49.	5212.	59.
74B10	48022483	62.21	204.48	47.	5216.	58.
74B11	48022484	62.39	206.48	48.	5220.	59.
74B12	48022485	63.16	203.82	45.	5224.	57.
74B13	48022486	63.34	205.88	46.	5228.	58.
74B14	48022487	64.01	203.19	44.	5232.	57.
74B15	48022488	64.24	205.30	45.	5236.	58.
74B16	48022489	64.90	202.53	43.	5240.	57.

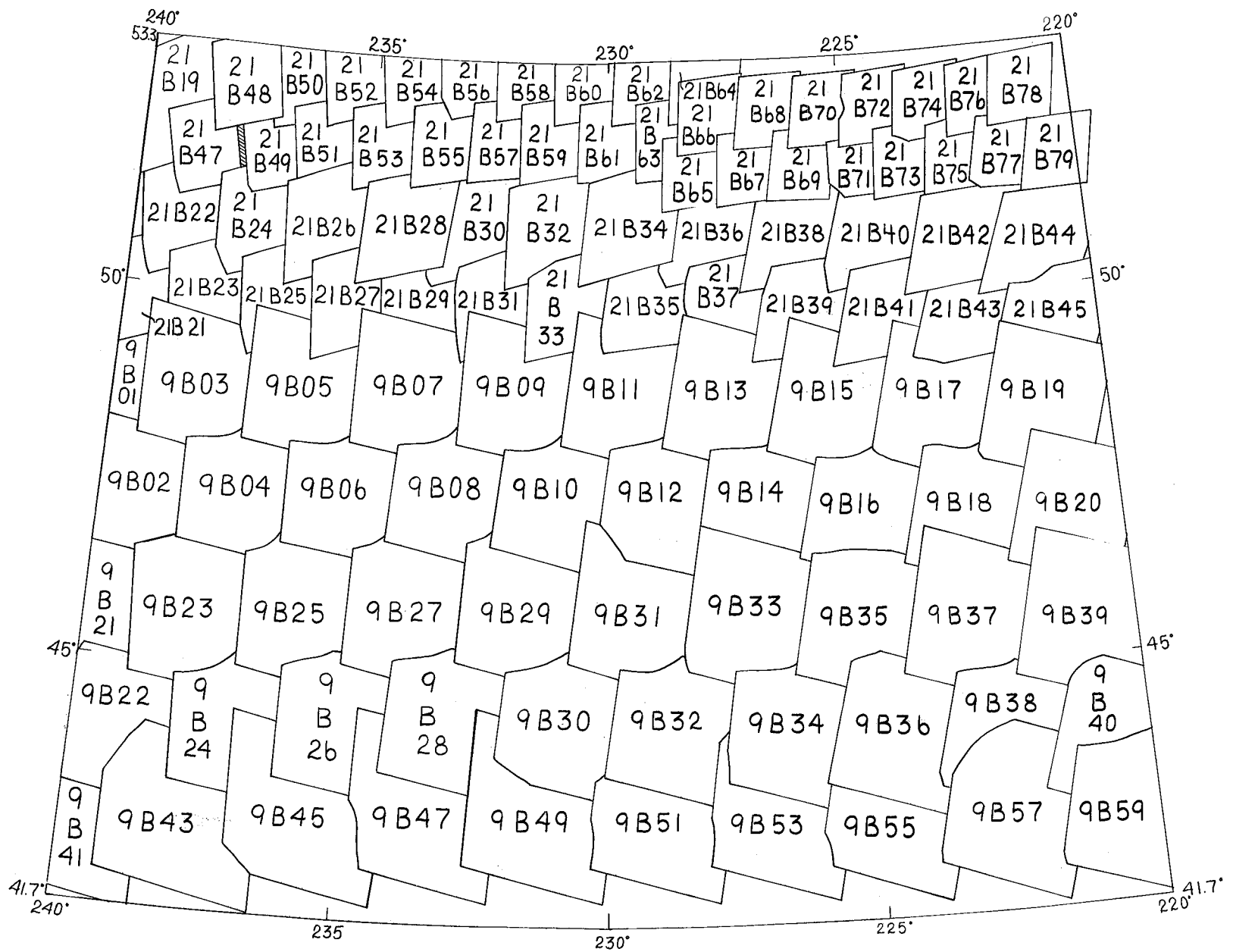




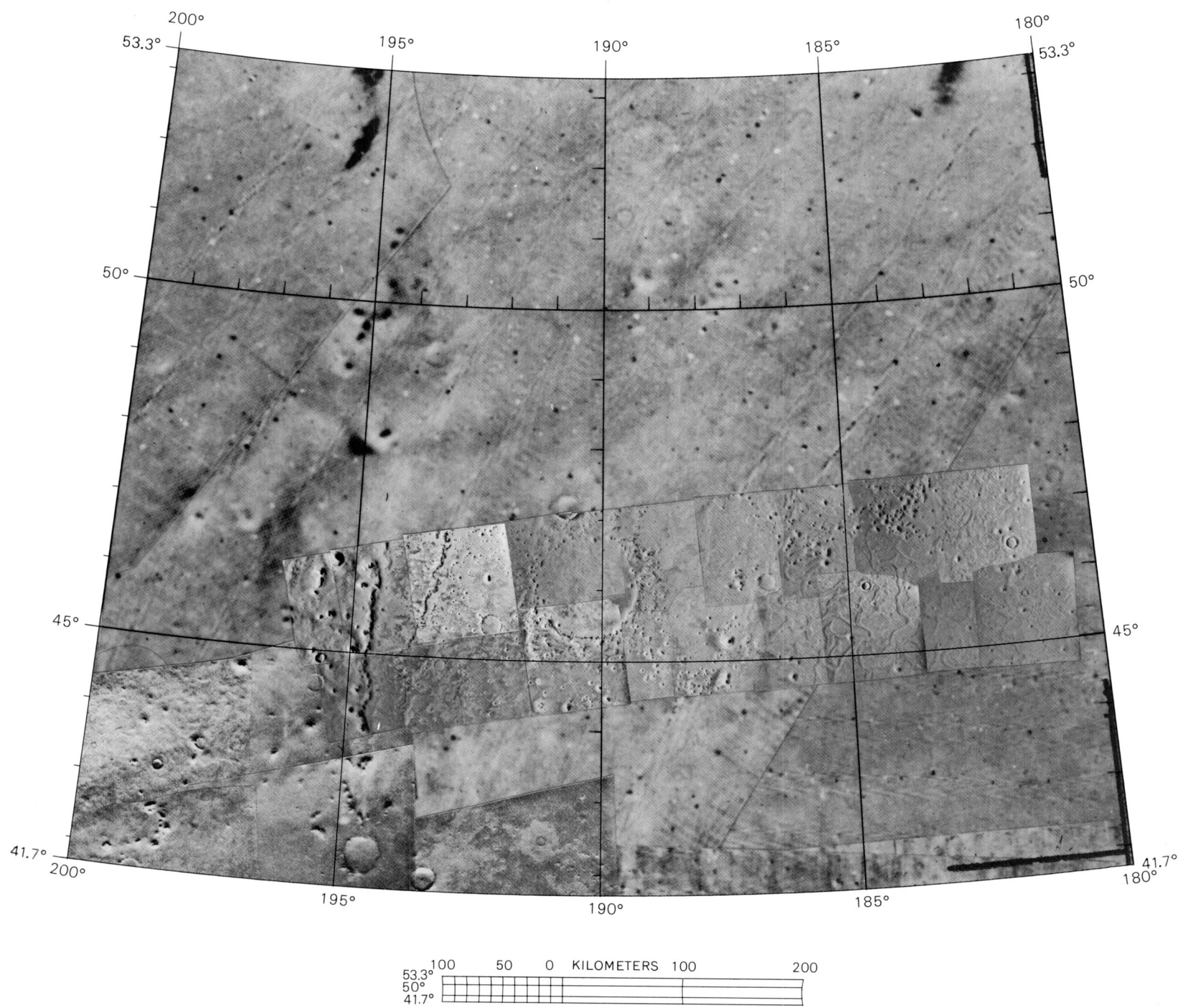
MC-7-WC—West-central subquad of the Cebrenia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, to right, and facing page, bottom.

MC 7WC VIKING PHOTO COVERAGE AS OF 30-NOV-78						
HIGH RESOLUTION >35<180M/PIX						
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
538A43	36230836	47.58	222.70	40.	8752.	149.
538A44	36230837	45.17	226.45	35.	8743.	146.
538A45	36230838	47.82	226.71	37.	8735.	148.
538A46	36230839	45.53	229.81	32.	8726.	145.
538A47	36230840	48.22	230.94	34.	8717.	148.
538A48	36230841	45.87	233.41	29.	8708.	146.
538A49	36230842	48.50	234.41	31.	8699.	150.
538A50	36230843	46.15	236.98	27.	8690.	147.
538A51	36230844	48.73	237.84	29.	8681.	152.
541A49	36288746	46.03	224.89	21.	8140.	130.
541A50	36288747	46.22	224.65	20.	8131.	129.
541A51	36288748	46.59	224.96	25.	8122.	135.
541A52	36288749	47.52	224.61	23.	8113.	132.
541A53	36288750	51.05	224.36	29.	8104.	140.
541A54	36288751	49.92	224.61	27.	8095.	137.
541A56	36288753	52.36	224.62	31.	8076.	144.
615A 1	37714512	48.56	225.27	31.	6306.	93.
615A 2	37714513	47.18	225.08	30.	6297.	90.
615A 3	37714514	48.51	225.30	32.	6288.	93.
615A 4	37714515	47.15	225.11	30.	6279.	90.
615A 5	37714516	48.49	225.35	32.	6270.	93.
615A 6	37714517	47.12	225.16	31.	6260.	90.
615A 7	37714518	48.44	225.33	33.	6251.	93.
615A 8	37714519	47.07	225.14	31.	6242.	90.
615A 9	37714520	48.38	225.44	33.	6233.	93.
615A10	37714521	47.03	225.16	32.	6223.	90.
0A 0	40546509	42.27	239.18	31.	8005.	137.
0A 0	40585023	44.15	230.66	24.	7990.	132.
9B 1	46681172	48.82	239.86	33.	6478.	102.
9B 2	46681173	47.41	238.71	31.	6485.	98.
9B 3	46681174	48.81	237.57	32.	6492.	100.
9B 4	46681175	47.48	236.59	29.	6499.	97.
9B 5	46681176	48.89	235.45	31.	6506.	99.
9B 6	46681177	47.52	234.64	28.	6513.	96.
9B 7	46681178	48.93	233.35	29.	6520.	98.
9B 8	46681179	47.53	232.62	27.	6527.	94.
9B 9	46681180	48.92	231.28	29.	6534.	97.
9B10	46681181	47.48	230.60	26.	6541.	94.
9B11	46681182	48.94	229.17	28.	6548.	96.
9B12	46681183	47.46	228.55	25.	6555.	93.
9B13	46681184	48.83	227.11	27.	6562.	95.
9B14	46681185	47.35	226.57	25.	6569.	92.
9B15	46681186	48.76	225.00	27.	6576.	95.
9B16	46681187	47.25	224.58	24.	6583.	92.
9B17	46681188	48.63	222.93	27.	6590.	95.
9B18	46681189	47.14	222.55	24.	6597.	92.
9B19	46681190	48.50	220.78	27.	6604.	95.
9B20	46681191	47.01	220.53	25.	6611.	92.
9B21	46681212	45.72	239.89	36.	6761.	116.
9B22	46681213	44.19	238.68	33.	6768.	112.

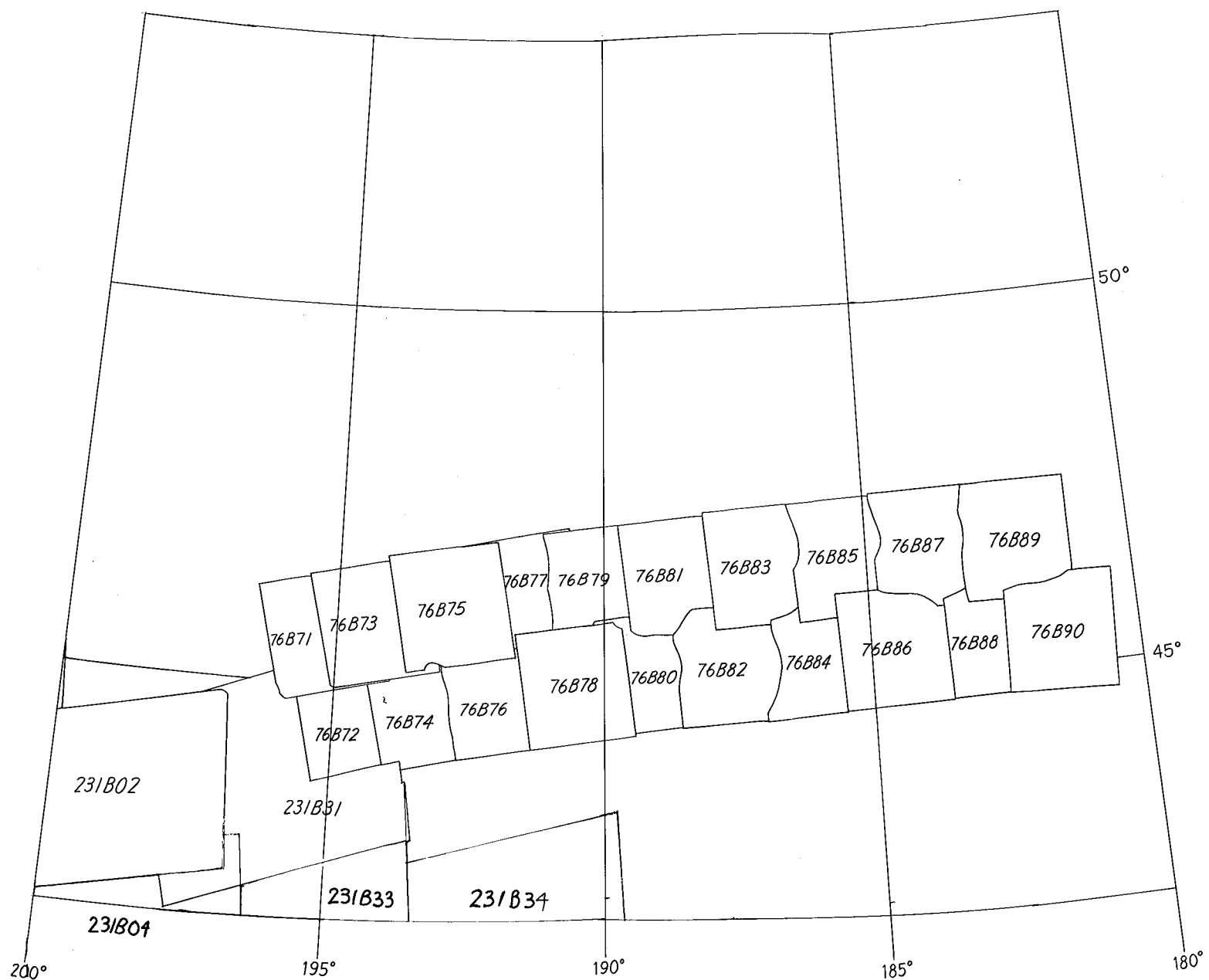
9B23	46681214	45.82	237.56	34.	6775.	113.
9B24	46681215	44.31	236.64	32.	6782.	109.
9B25	46681216	45.89	235.30	32.	6790.	111.
9B26	46681217	44.39	234.47	30.	6797.	107.
9B27	46681218	45.91	233.08	31.	6804.	109.
9B28	46681219	44.48	232.39	29.	6811.	105.
9B29	46681220	45.98	230.97	30.	6818.	107.
9B30	46681221	44.43	229.27	27.	6826.	103.
9B31	46681222	45.93	228.91	29.	6833.	105.
9B32	46681223	44.41	228.26	26.	6840.	102.
9B33	46681224	45.84	226.77	28.	6847.	104.
9B34	46681225	44.31	226.20	25.	6855.	101.
9B35	46681226	45.77	224.65	27.	6862.	103.
9B36	46681227	44.24	224.19	24.	6869.	100.
9B37	46681228	45.70	222.64	27.	6876.	103.
9B38	46681229	44.12	222.30	24.	6884.	100.
9B39	46681230	45.55	220.56	27.	6891.	103.
9B40	46681231	43.96	220.25	24.	6898.	100.
9B41	46681234	42.96	219.95	39.	7067.	133.
9B43	46681236	43.08	217.48	37.	7081.	129.
9B45	46681238	43.24	215.17	35.	7096.	125.
9B47	46681260	43.26	212.88	33.	7111.	122.
9B49	46681262	43.27	210.74	31.	7126.	119.
9B51	46681264	43.26	208.40	30.	7141.	116.
9B53	46681266	43.25	206.21	29.	7155.	115.
9B55	46681268	43.18	204.06	28.	7170.	113.
9B57	46681270	43.11	201.90	27.	7185.	112.
10B66	46703274	45.78	239.89	40.	6982.	120.
10B98	46703314	43.73	239.84	39.	7258.	120.
20B 2	46913149	47.09	228.51	22.	4996.	44.
20B 3	46913150	46.70	227.64	23.	4994.	44.
20B 4	46913151	47.41	227.45	23.	4991.	44.
20B 5	46913152	47.01	226.97	23.	4989.	44.
20B 6	46913153	47.73	227.19	23.	4987.	44.
20B 7	46913154	47.32	226.30	24.	4984.	44.
20B 8	46913155	46.04	226.49	24.	4982.	44.
20B 9	46913156	47.63	225.65	24.	4980.	44.
20B10	46913157	46.35	225.60	24.	4978.	44.
20B11	46913158	47.93	224.94	25.	4975.	43.
20B12	46913159	46.65	225.14	25.	4973.	44.
20B13	46913160	48.23	224.23	25.	4971.	43.
20B14	46913161	48.96	224.39	25.	4969.	44.
20B15	46913162	46.53	223.55	26.	4967.	43.
20B16	46913163	49.26	223.67	26.	4965.	44.
20B17	46913164	48.82	222.79	26.	4962.	43.
20B21	46913172	46.36	228.36	9.	4947.	40.
20B22	46913173	47.05	228.55	9.	4945.	40.
20B23	46913174	46.68	227.71	9.	4943.	40.
20B24	46913175	47.36	227.88	9.	4941.	40.
20B25	46913176	46.99	227.05	10.	4940.	40.
20B26	46913177	47.68	227.18	10.	4938.	40.
20B27	46913178	47.31	226.38	10.	4936.	40.
20B28	46913179	47.99	226.52	11.	4934.	40.
20B29	46913180	47.61	225.67	11.	4933.	40.



20830	46913181	48.30	225.81	11.	4931.	40.	21819	46932856	52.63	239.09	52.	5261.	91.	21875	46932946	51.80	222.39	33.	4971.	46.
20831	46913182	47.93	224.98	12.	4930.	40.	21821	46932858	49.97	239.66	44.	5212.	74.	21876	46932947	52.48	221.74	35.	4969.	47.
20832	46913183	48.63	225.06	12.	4928.	40.	21822	46932859	51.08	238.85	46.	5208.	77.	21877	46932948	51.74	221.26	34.	4967.	45.
20833	46913184	48.24	224.24	12.	4926.	40.	21823	46932870	50.06	238.19	44.	5205.	72.	21878	46932949	52.42	220.58	35.	4965.	46.
20834	46913185	48.94	224.33	12.	4925.	40.	21824	46932871	51.15	237.31	46.	5201.	75.	21879	46932950	51.65	220.13	34.	4963.	45.
20835	46913186	48.55	223.47	13.	4923.	40.	21825	46932872	50.06	236.70	44.	5197.	70.	228 3	46952882	46.22	228.03	61.	4948.	114.
20836	46913187	49.24	223.56	13.	4922.	40.	21826	46932873	51.17	235.78	47.	5193.	73.	228 4	46952883	46.87	225.36	58.	4950.	96.
20837	46913188	48.86	222.69	14.	4920.	40.	21827	46932874	50.08	235.20	45.	5189.	68.	228 5	46952884	47.42	227.00	59.	4952.	108.
20838	46913189	49.54	222.78	14.	4919.	40.	21828	46932875	51.18	234.22	47.	5185.	71.	228 6	46952885	48.13	224.23	56.	4954.	91.
20839	46913190	49.15	221.94	14.	4918.	40.	21829	46932876	50.12	233.72	45.	5181.	66.	228 7	46952886	48.67	225.65	57.	4956.	102.
20840	46913191	49.85	221.97	14.	4916.	40.	21830	46932877	51.17	232.65	48.	5178.	68.	22813	46952902	45.52	229.57	68.	4990.	164.
20841	46913192	49.44	221.15	15.	4915.	40.	21831	46932878	50.08	232.21	46.	5174.	63.	22814	46952903	46.67	225.86	64.	4993.	123.
20842	46913193	50.14	221.19	15.	4914.	40.	21832	46932879	51.12	231.04	48.	5170.	65.	22815	46952904	47.21	227.92	66.	4995.	145.
20843	46913204	45.67	230.07	16.	4901.	41.	21833	46932880	50.07	230.65	47.	5166.	61.	22816	46952905	48.13	224.35	62.	4998.	111.
20844	46913205	46.35	230.23	15.	4900.	40.	21834	46932881	51.11	229.46	49.	5163.	63.	22817	46952906	48.77	226.27	63.	5000.	130.
20845	46913206	46.02	229.39	15.	4899.	41.	21835	46932882	50.03	229.10	47.	5159.	59.	22824	46952923	47.13	225.47	68.	5046.	121.
20846	46913207	46.72	229.52	14.	4898.	40.	21836	46932883	51.06	227.84	50.	5155.	60.	22825	46952924	47.75	227.75	70.	5049.	159.
20847	46913208	46.36	228.65	14.	4897.	40.	21837	46932884	50.00	227.50	48.	5152.	58.	22826	46952925	48.83	223.42	65.	5052.	108.
20848	46913209	47.06	228.77	14.	4896.	40.	21838	46932885	51.02	226.09	51.	5148.	59.	22827	46952926	49.54	225.58	67.	5054.	125.
20849	46913210	46.71	227.92	14.	4895.	40.	21839	46932886	49.36	225.87	49.	5144.	57.	22828	46952927	52.74	225.50	21.	6126.	73.
20850	46913211	47.40	227.99	13.	4894.	40.	21840	46932887	50.96	224.41	52.	5141.	58.	22829	46952928	52.10	227.42	19.	6135.	73.
20851	46913212	47.05	227.16	13.	4894.	40.	21841	46932888	49.87	224.18	50.	5137.	58.	22830	46952929	51.47	225.45	22.	6143.	74.
20852	46913213	47.73	227.25	12.	4893.	39.	21842	46932889	50.85	222.60	53.	5134.	59.	22831	46952930	50.80	227.34	19.	6151.	73.
20853	46913214	47.38	226.34	12.	4892.	40.	21843	46932890	49.79	222.41	51.	5130.	60.	22832	46952931	50.13	225.38	22.	6160.	74.
20854	46913215	48.07	226.46	12.	4891.	39.	21844	46932891	50.72	220.77	54.	5127.	62.	22833	46952932	49.47	227.23	20.	6168.	74.
20855	46913216	47.70	225.65	12.	4891.	40.	21845	46932892	49.62	220.60	53.	5123.	65.	22834	46952933	48.76	225.34	23.	6176.	75.
20856	46913217	48.38	225.69	11.	4890.	39.	21846	46932893	52.01	238.52	36.	5071.	61.	22835	46952934	48.13	227.14	21.	6184.	74.
20857	46913218	48.01	224.89	11.	4889.	39.	21847	46932894	52.97	237.75	38.	5068.	63.	22836	46952935	47.36	225.24	24.	6193.	76.
20858	46913219	48.69	224.96	10.	4889.	39.	21848	46932895	52.17	236.98	36.	5065.	60.	22837	46952936	46.59	226.99	23.	6201.	75.
20859	46913220	48.31	224.13	10.	4888.	39.	21849	46932896	53.09	236.50	38.	5062.	63.	22838	46952937	45.84	225.04	26.	6209.	77.
20860	46913221	49.00	224.19	10.	4888.	39.	21850	46932897	52.26	235.82	36.	5059.	60.	22839	46952938	45.14	226.73	24.	6218.	76.
20861	46913222	48.62	223.39	10.	4887.	39.	21851	46932898	53.16	235.31	38.	5056.	62.	22840	46952939	44.33	224.79	27.	6226.	78.
20862	46913223	49.31	223.43	9.	4887.	39.	21852	46932899	52.32	234.61	36.	5053.	59.	22841	46952940	50.83	230.64	44.	6234.	79.
20863	46913224	48.93	222.63	9.	4886.	39.	21853	46932900	53.20	234.05	38.	5050.	61.	22842	46952941	51.28	226.34	46.	6242.	80.
20864	46913225	48.26	228.75	29.	4883.	46.	21854	46932901	52.33	233.39	36.	5047.	58.	22843	46952942	47.98	229.96	41.	6250.	81.
20865	46913226	46.98	228.91	28.	4883.	44.	21855	46932902	53.20	232.76	38.	5044.	60.	22844	46952943	48.43	225.78	43.	6258.	82.
20866	46913227	46.57	228.07	28.	4883.	45.	21856	46932903	52.34	232.17	36.	5041.	57.	22845	46952944	45.32	229.21	38.	6266.	83.
20867	46913228	47.28	228.20	28.	4883.	44.	21857	46932904	53.18	231.48	38.	5039.	59.	22846	46952945	45.84	225.21	40.	6274.	84.
20868	46913229	46.90	227.34	28.	4883.	45.	21858	46932905	52.35	230.93	37.	5036.	56.	22847	46952946	42.90	228.44	35.	6282.	85.
20869	46913230	47.65	227.38	27.	4882.	44.	21859	46932906	53.16	230.21	38.	5033.	58.	22848	46952947	43.28	224.75	37.	6290.	86.
20870	46913231	47.26	226.55	27.	4882.	45.	21860	46932907	52.32	229.73	37.	5030.	55.	22849	46952948	43.28	224.75	37.	6298.	87.
20871	46913232	48.00	226.61	26.	4882.	43.	21861	46932908	53.13	229.06	39.	5027.	57.	22850	46952949	43.28	224.75	37.	6306.	88.
20872	46913233	47.61	225.73	26.	4882.	44.	21862	46932909	52.33	228.49	37.	5025.	54.	22851	46952950	43.28	224.75	37.	6314.	89.
20873	46913234	48.35	225.80	25.	4882.	43.	21863	46932910	53.13	227.86	39.	5022.	56.	22852	46952951	43.28	224.75	37.	6322.	90.
20874	46913235	47.95	224.95	25.	4882.	44.	21864	46932911	52.33	227.29	37.	5020.	53.	22853	46952952	43.28	224.75	37.	6330.	91.
20875	46913236	48.69	224.98	25.	4882.	43.	21865	46932912	51.92	226.66	39.	5018.	51.	22854	46952953	43.28	224.75	37.	6338.	92.
20876	46913237	48.29	224.14	25.	4882.	44.	21866	46932913	52.65	226.03	32.	5016.	49.	22855	46952954	43.28	224.75	37.	6346.	93.
20877	46913238	49.02	224.17	24.	4882.	42.	21867	46932914	51.90	225.36	32.	5014.	47.	22856	46952955	43.28	224.75	37.	6354.	94.
20878	46913239	48.61	223.31	24.	4883.	43.	21868	46932915	52.69	224.73	32.	5012.	45.	22857	46952956	43.28	224.75	37.	6362.	95.
20879	46913240	49.33	223.31	23.	4883.	42.	21869	46932916	51.92	224.06	32.	5010.	43.	22858	46952957	43.28	224.75	37.	6370.	96.
20880	46913241	48.93	222.48	23.	4883.	43.	21870	46932917	52.63	223.39	32.	5008.	41.	22859	46952958	43.28	224.75	37.	6378.	97.
20881	46913242	49.64	222.49	23.	4883.	42.	21871	46932918	51.89	222.72	32.	5006.	39.	22860	46952959	43.28	224.75	37.	6386.	98.
20882	46913243	49.33	221.64	23.	4883.	43.	21872	46932919	52.61	222.05	34.	5004.	37.	22861	46952960	43.28	224.75	37.	6394.	99.
20883	46913244	49.02	220.79	23.	4883.	42.	21873	46932920	51.85	221.38	33.	5002.	35.	22862	46952961	43.28	224.75	37.	6402.	100.
20884	46913245	48.61	220.00	23.	4883.	43.	21874	46932921	52.56	220.71	34.	5000.	33.							



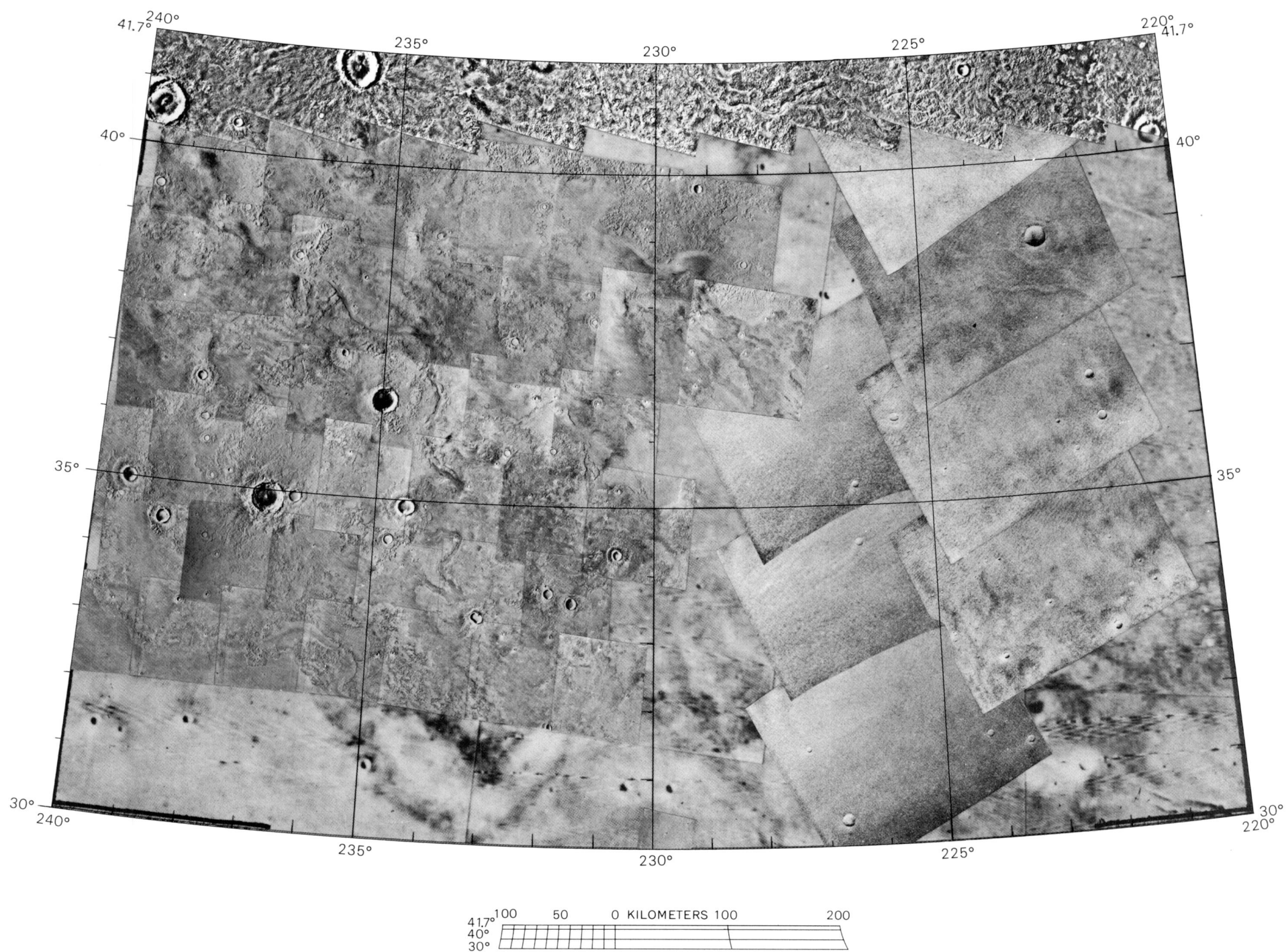
MC-7-EC—East-central subquad of the Cebrenia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC 7RC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

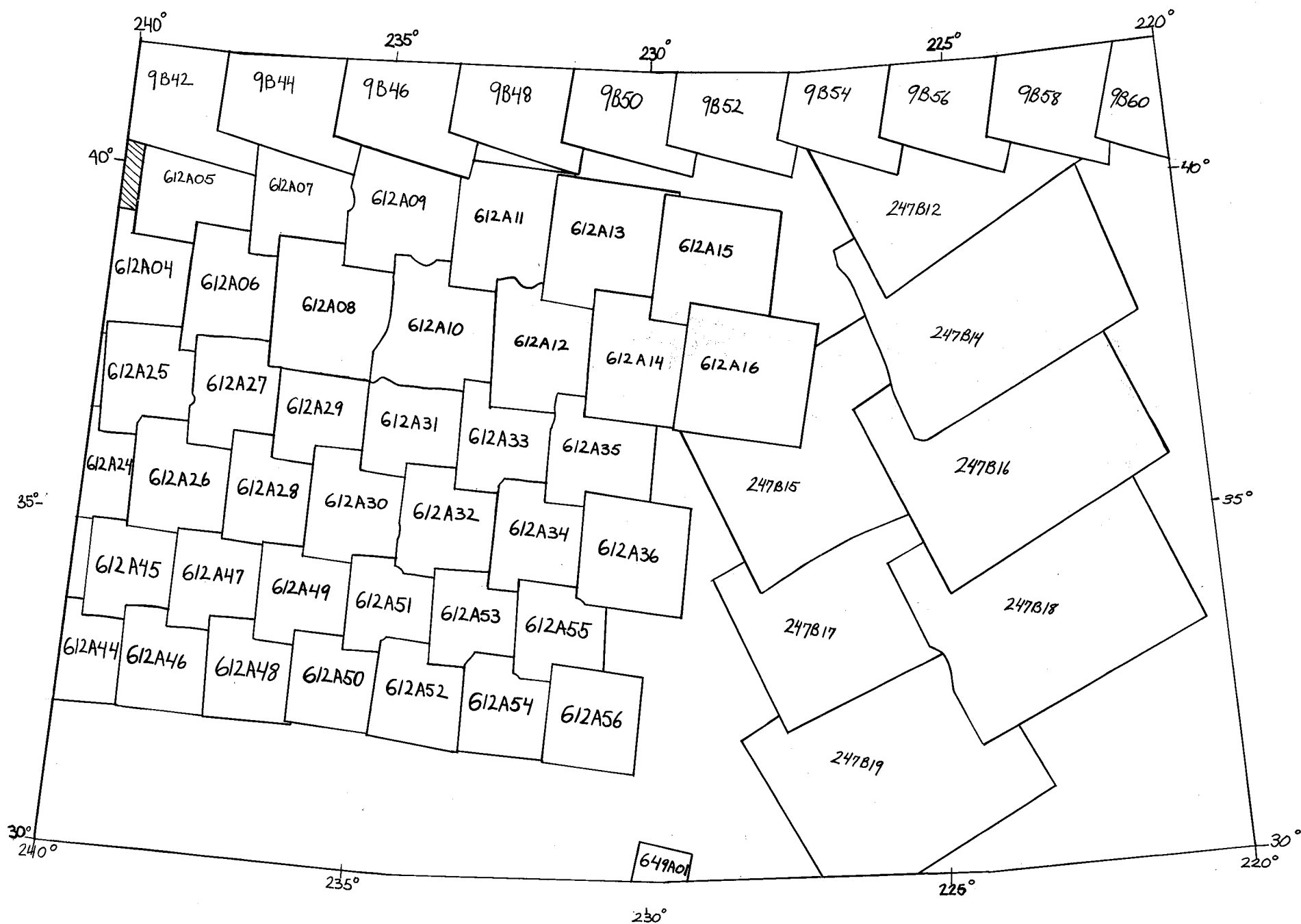
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
76B71	48065768	45.64	195.18	15.	6483.	81.
76B72	48065769	44.50	194.46	15.	6490.	81.
76B73	48065770	45.80	194.12	14.	6497.	81.
76B74	48065771	44.67	193.14	13.	6504.	81.
76B75	48065772	46.01	192.72	12.	6511.	80.
76B76	48065773	44.81	191.77	11.	6518.	81.
76B77	48065774	46.15	191.28	10.	6525.	80.
76B78	48065775	44.96	190.32	9.	6532.	81.
76B79	48065776	46.26	189.82	8.	6539.	80.
76B80	48065777	45.06	188.92	7.	6546.	81.
76B81	48065778	46.39	188.35	6.	6552.	81.
76B82	48065779	45.20	187.49	5.	6559.	81.
76B83	48065780	46.50	186.85	4.	6566.	81.
76B84	48065781	45.30	185.97	3.	6573.	81.
76B85	48065782	46.60	185.30	3.	6580.	81.
76B86	48065783	45.37	184.45	1.	6587.	81.
76B87	48065784	46.65	183.71	3.	6594.	82.
76B88	48065785	45.42	182.89	2.	6601.	82.
76B89	48065786	46.73	182.08	4.	6608.	82.
76B90	48065787	45.45	181.27	4.	6615.	82.
231B 2	51313065	43.70	198.62	31.	8157.	131.
231B 4	51313067	41.81	198.33	30.	8174.	133.
231B31	51313122	44.01	195.98	37.	8640.	148.
231B32	51313123	43.82	192.16	40.	8648.	155.
231B33	51313124	42.17	195.75	35.	8657.	150.
231B34	51313125	41.86	191.97	39.	8665.	159.
231B61	51313178	43.52	188.71	45.	9110.	178.





MC-7-SW—Southwest subquad of the Cebrenia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

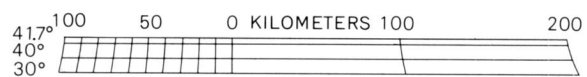
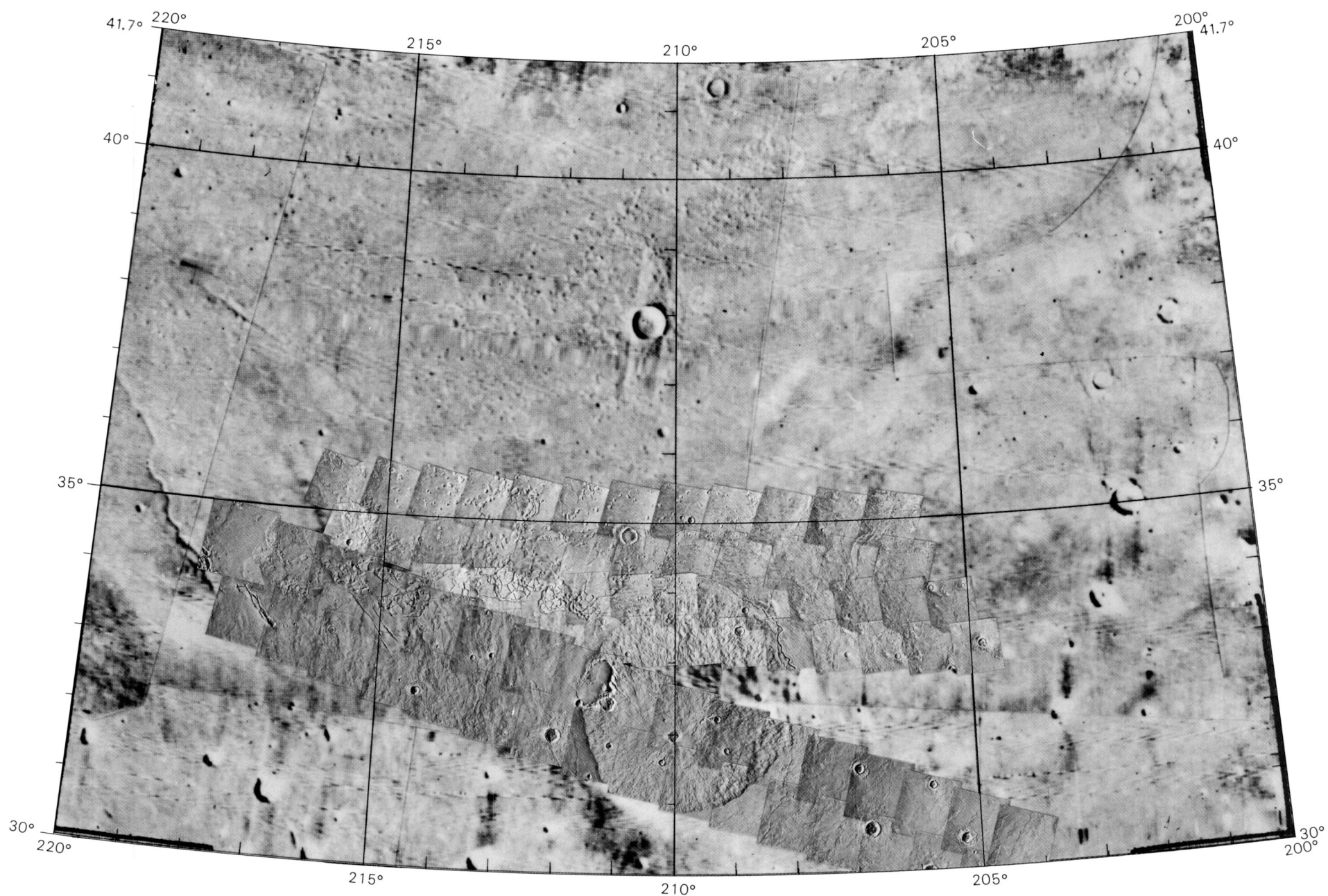




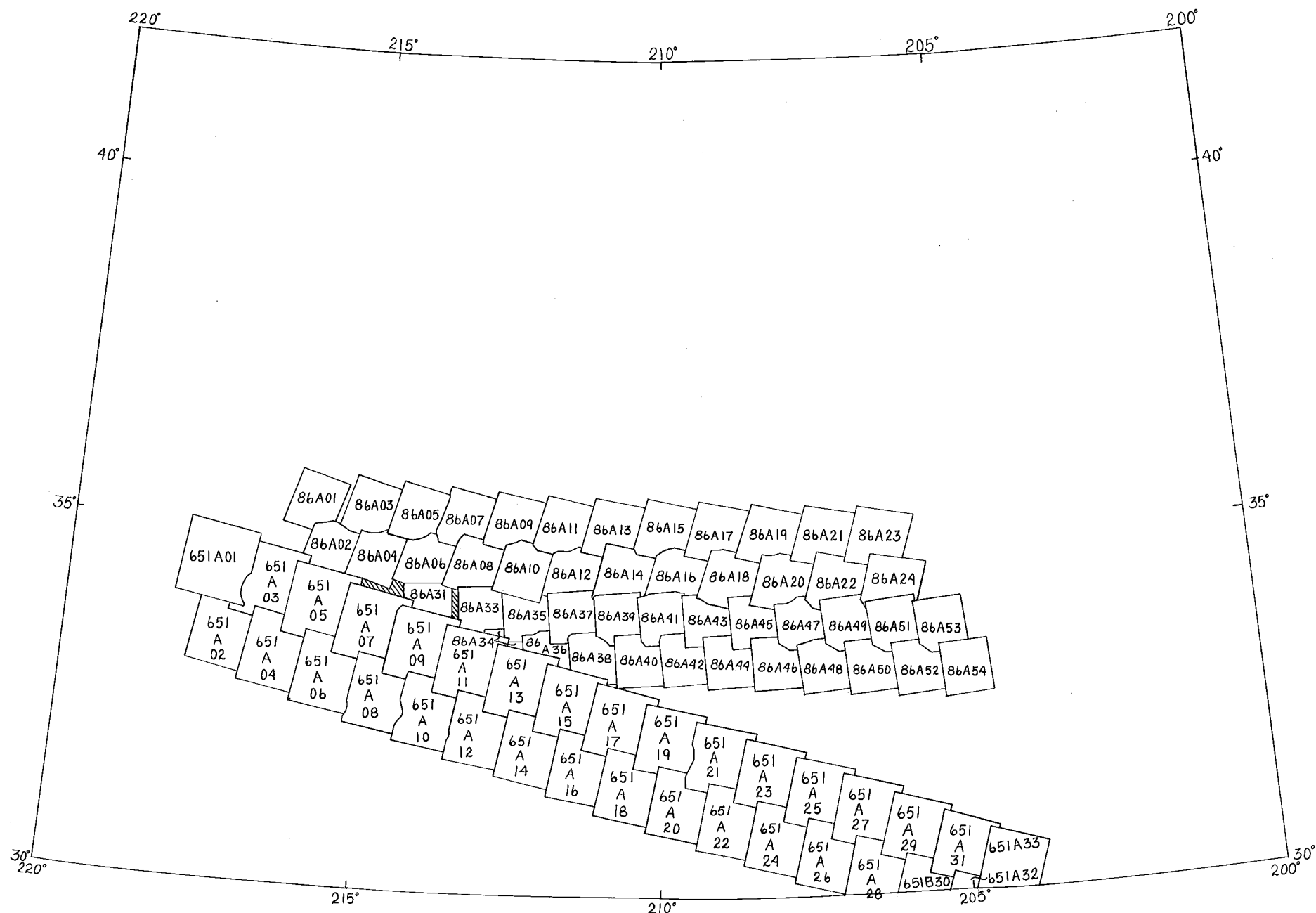
MC 7SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >356180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
541A 1	36288544	35.97	230.93	10.	9915.	168.
541A 2	36288545	33.61	229.03	6.	9907.	166.
541A 3	36288546	36.49	228.08	10.	9898.	168.
541A 4	36288547	33.99	226.38	6.	9890.	166.
541A 5	36288548	36.83	225.48	10.	9881.	168.
541A 6	36288549	34.29	223.85	7.	9873.	166.
541A 7	36288550	37.16	222.71	12.	9864.	168.
541A 8	36288551	34.62	221.02	10.	9855.	166.
541A17	36288588	30.87	228.39	4.	9538.	156.
541A19	36288590	31.18	226.07	1.	9521.	156.
541A21	36288592	31.54	223.80	2.	9504.	156.
541A23	36288594	31.84	221.42	5.	9486.	156.
612A 4	37656643	38.19	239.51	13.	7168.	97.
612A 5	37656644	39.76	238.53	14.	7159.	97.
612A 6	37656645	38.14	237.71	15.	7150.	97.
612A 7	37656646	39.66	236.56	16.	7140.	97.
612A 8	37656647	38.03	235.80	18.	7131.	97.
612A 9	37656648	39.53	234.68	19.	7122.	97.
612A10	37656649	37.87	233.90	20.	7113.	97.
612A11	37656650	39.39	232.76	21.	7103.	97.
612A12	37656651	37.71	232.01	23.	7094.	98.
612A13	37656652	39.18	230.79	24.	7085.	98.
612A14	37656653	37.50	230.13	25.	7076.	98.
612A15	37656654	38.94	228.83	26.	7066.	98.
612A16	37656655	37.23	228.23	28.	7057.	99.
612A24	37656693	35.33	239.82	10.	6705.	86.
612A25	37656694	36.69	238.96	8.	6696.	85.
612A26	37656695	35.28	238.24	11.	6687.	85.
612A27	37656696	36.62	237.31	10.	6678.	85.
612A28	37656697	35.20	236.62	13.	6668.	85.
612A29	37656698	36.51	235.76	12.	6659.	84.
612A30	37656699	35.10	235.10	15.	6650.	85.
612A31	37656700	36.41	234.17	14.	6640.	84.
612A32	37656701	34.97	233.48	17.	6631.	85.
612A33	37656702	36.25	232.52	17.	6622.	84.
612A34	37656703	34.80	231.85	19.	6613.	85.
612A35	37656704	36.08	230.92	19.	6603.	84.
612A36	37656705	34.61	230.27	21.	6594.	85.
612A44	37656737	32.65	239.87	14.	6298.	77.
612A45	37656738	33.87	239.30	11.	6289.	76.
612A46	37656739	32.62	238.39	13.	6279.	77.
612A47	37656740	33.83	237.62	11.	6270.	75.
612A48	37656741	32.61	237.13	13.	6261.	76.
612A49	37656742	33.80	236.10	11.	6252.	75.
612A50	37656743	32.54	235.48	14.	6243.	76.
612A51	37656744	33.73	234.80	12.	6233.	74.
612A52	37656745	32.47	233.97	15.	6224.	75.
612A53	37656746	33.63	233.33	13.	6215.	74.
612A54	37656747	32.37	232.69	16.	6206.	75.
612A55	37656748	33.52	231.84	14.	6196.	74.

612A56	37656749	32.24	231.24	17.	6187.	75.
649A 1	38369726	30.07	229.81	16.	5013.	44.
9B 0	39082393	32.40	238.14	20.	6738.	90.
9B42	46681255	41.34	236.19	36.	7074.	127.
9B44	46681257	41.53	236.52	34.	7088.	124.
9B46	46681259	41.57	234.25	32.	7104.	120.
9B48	46681261	41.64	232.09	30.	7118.	117.
9B50	46681263	41.62	229.91	29.	7133.	115.
9B52	46681265	41.64	227.80	27.	7148.	113.
9B54	46681267	41.65	225.62	26.	7163.	111.
9B56	46681269	41.49	223.60	25.	7178.	110.
9B58	46681271	41.46	221.54	24.	7193.	109.
247B11	51611148	40.59	227.44	32.	9805.	172.
247B12	51611149	40.85	224.30	35.	9813.	174.
247B13	51611150	38.81	227.33	30.	9821.	171.
247B14	51611151	38.62	223.90	33.	9829.	173.
247B15	51611152	36.09	226.71	28.	9838.	170.
247B16	51611153	36.30	223.53	31.	9846.	173.
247B17	51611154	33.85	226.21	26.	9854.	171.
247B18	51611155	33.89	223.03	29.	9862.	177.
247B19	51611156	31.57	225.71	24.	9870.	175.



MC-7-SC—South-central subquad of the Cebrenia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

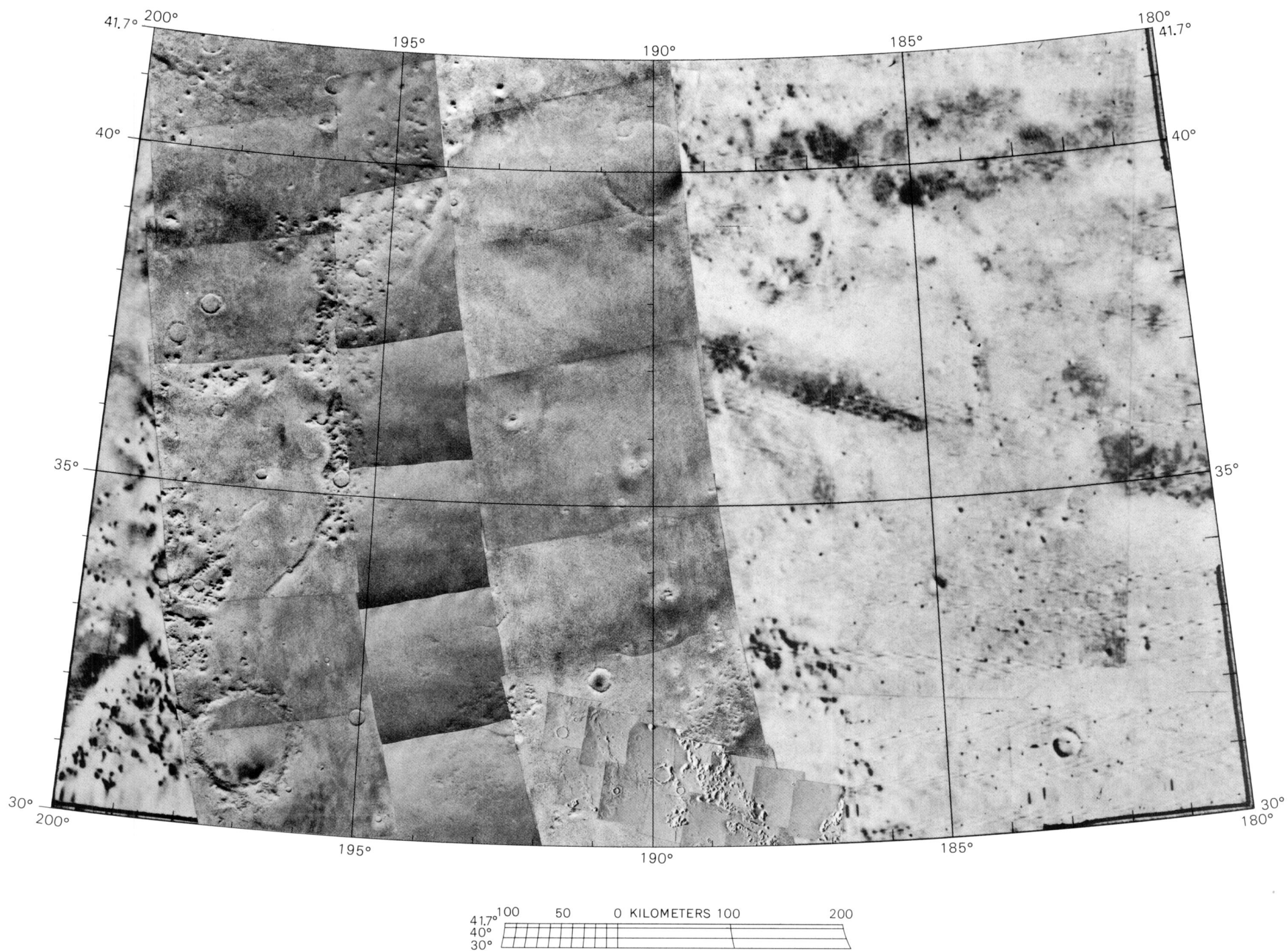


MC 75C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

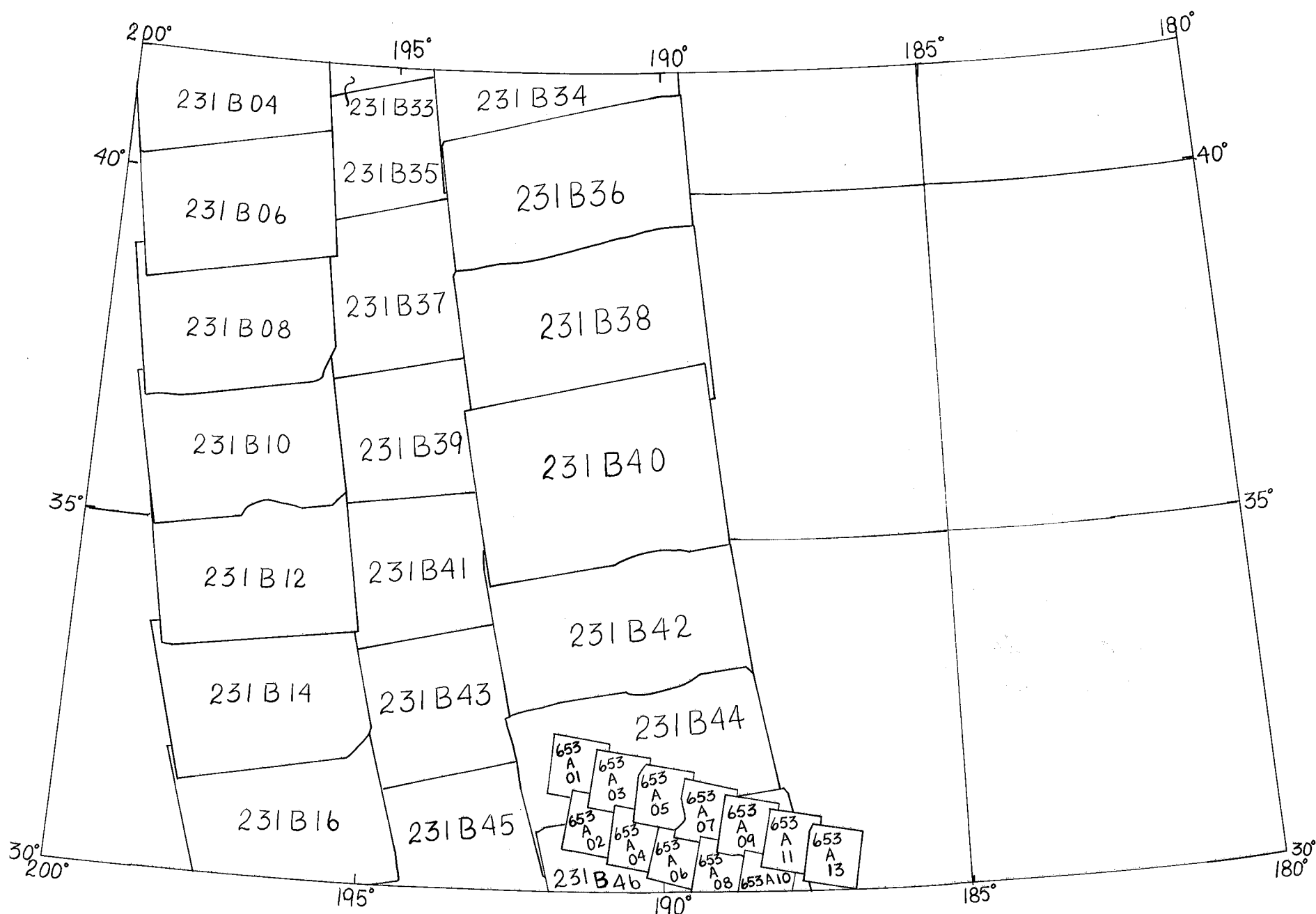
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86A 1	27587024	35.39	215.88	22.	4886.	41.
86A 2	27587025	34.69	215.60	21.	4885.	40.
86A 3	27587026	35.32	214.89	23.	4885.	41.
86A 4	27587027	34.68	214.79	21.	4885.	40.
86A 5	27587028	35.29	214.09	23.	4884.	41.
86A 6	27587029	34.63	213.93	21.	4884.	40.
86A 7	27587030	35.26	213.24	23.	4884.	41.
86A 8	27587031	34.60	213.09	22.	4884.	40.
86A 9	27587032	35.24	212.39	24.	4883.	41.
86A10	27587033	34.57	212.22	22.	4883.	40.
86A11	27587034	35.20	211.48	24.	4883.	41.
86A12	27587035	34.55	211.34	23.	4883.	40.
86A13	27587036	35.18	210.62	25.	4883.	41.
86A14	27587037	34.51	210.46	24.	4883.	40.
86A15	27587038	35.14	209.74	26.	4882.	41.
86A16	27587039	34.48	209.55	25.	4882.	40.
86A17	27587040	35.11	208.82	26.	4882.	41.
86A18	27587041	34.44	208.64	26.	4882.	41.
86A19	27587042	35.07	207.94	27.	4882.	41.
86A20	27587043	34.40	207.70	27.	4882.	41.
86A21	27587044	35.05	206.98	28.	4883.	41.
86A22	27587045	34.37	206.78	28.	4883.	41.
86A23	27587046	35.00	206.02	29.	4883.	42.
86A24	27587047	34.33	205.83	29.	4883.	41.
86A31	27587064	33.96	213.79	4.	4890.	38.
86A32	27587065	33.35	213.44	2.	4891.	38.
86A33	27587066	33.94	212.93	3.	4891.	38.
86A34	27587067	33.35	212.54	1.	4892.	38.
86A35	27587068	33.92	212.13	2.	4893.	38.
86A36	27587069	33.32	211.77	0.	4893.	38.
86A37	27587070	33.90	211.36	1.	4894.	38.
86A38	27587071	33.31	211.02	1.	4895.	38.
86A39	27587072	33.88	210.56	2.	4896.	38.
86A40	27587073	33.29	210.21	2.	4897.	38.
86A41	27587074	33.86	209.78	3.	4898.	38.
86A42	27587075	33.29	209.43	3.	4898.	38.
86A43	27587076	33.86	209.02	3.	4899.	38.
86A44	27587077	33.24	208.64	5.	4900.	38.
86A45	27587078	33.83	208.23	4.	4901.	38.
86A46	27587079	33.23	207.87	6.	4902.	39.
86A47	27587080	33.81	207.41	6.	4903.	39.
86A48	27587081	33.21	207.05	7.	4904.	39.
86A49	27587082	33.78	206.64	7.	4906.	39.
86A50	27587083	33.17	206.25	8.	4907.	39.
86A51	27587084	33.74	205.84	8.	4908.	39.
86A52	27587085	33.12	205.47	9.	4909.	39.
86A53	27587086	33.70	205.03	9.	4910.	39.
86A54	27587087	33.08	204.65	10.	4911.	39.
101A81	27862944	32.34	209.03	15.	4934.	41.
101A82	27862945	31.77	208.94	14.	4933.	40.

101A83	27862946	32.43	208.99	15.	4931.	41.
101A84	27862947	31.76	208.89	14.	4930.	40.
101A85	27862948	32.40	208.92	15.	4929.	40.
101A86	27862949	31.72	208.80	14.	4928.	40.
101A87	27862950	32.36	208.85	16.	4927.	40.
101A88	27862951	31.66	208.70	14.	4926.	40.
122A41	28278364	33.96	219.49	63.	4903.	80.
122A42	28278365	33.18	218.20	62.	4904.	77.
122A43	28278366	33.89	219.46	63.	4904.	81.
122A44	28278367	33.07	218.24	62.	4904.	79.
122A45	28278368	33.77	219.56	64.	4905.	84.
122A46	28278369	32.95	218.24	63.	4905.	81.
122A47	28278370	33.64	219.61	65.	4906.	87.
122A48	28278371	32.84	218.29	64.	4906.	83.
541A 9	36288552	37.48	219.83	14.	9847.	168.
541A10	36288553	34.89	218.31	13.	9838.	166.
541A11	36288554	37.72	216.97	17.	9830.	168.
541A12	36288555	35.12	215.55	16.	9821.	166.
541A13	36288556	37.93	214.02	20.	9813.	167.
541A14	36288557	35.30	212.75	19.	9804.	166.
541A25	36288596	32.09	219.04	9.	9469.	155.
541A27	36288598	32.29	216.70	12.	9452.	155.
541A29	36288600	32.45	214.22	15.	9434.	155.
541A30	36288601	30.02	212.88	17.	9426.	156.
651A 1	38408172	34.16	217.34	11.	5494.	54.
651A 2	38408173	33.19	216.99	11.	5485.	54.
651A 3	38408174	33.94	216.37	10.	5477.	53.
651A 4	38408175	32.97	215.09	9.	5468.	53.
651A 5	38408176	33.71	215.48	9.	5459.	53.
651A 6	38408177	32.76	215.23	8.	5450.	53.
651A 7	38408178	33.48	214.59	7.	5441.	52.
651A 8	38408179	32.53	214.35	7.	5432.	52.
651A 9	38408180	33.25	213.73	6.	5423.	52.
651A10	38408181	32.31	213.52	6.	5414.	52.
651A11	38408182	33.00	212.90	5.	5406.	51.
651A12	38408183	32.06	212.66	4.	5397.	51.
651A13	38408184	32.75	212.01	3.	5388.	51.
651A14	38408185	31.82	211.82	3.	5379.	51.
651A15	38408186	32.49	211.20	2.	5370.	50.
651A16	38408187	31.58	210.98	2.	5361.	50.
651A17	38408188	32.24	210.36	1.	5353.	50.
651A18	38408189	31.32	210.18	2.	5344.	50.
651A19	38408190	31.97	209.55	1.	5335.	49.
651A20	38408191	31.07	209.37	2.	5326.	49.
651A21	38408192	31.71	208.73	2.	5317.	49.
651A22	38408193	30.81	208.57	3.	5309.	49.
651A23	38408194	31.45	207.95	3.	5300.	49.
651A24	38408195	30.56	207.83	4.	5291.	48.
651A25	38408196	31.17	207.15	4.	5282.	48.
651A26	38408197	30.29	207.01	5.	5274.	48.
651A27	38408198	30.91	206.39	5.	5265.	48.
651A28	38408199	30.02	206.24	6.	5256.	48.
651A29	38408200	30.62	205.61	7.	5247.	47.
651A31	38408202	30.34	204.82	8.	5230.	47.

651A33	38408204	30.05	204.08	9.	5213.	47.
0A 0	40623518	41.19	213.52	19.	7979.	125.
0A 0	41298046	31.71	215.65	44.	6395.	97.
9860	46681273	41.20	219.55	24.	7207.	108.
231B 5	51313068	40.49	201.07	26.	8182.	130.
231B 7	51313070	38.74	200.72	25.	8199.	134.
231B 9	51313072	37.02	200.37	25.	8216.	140.



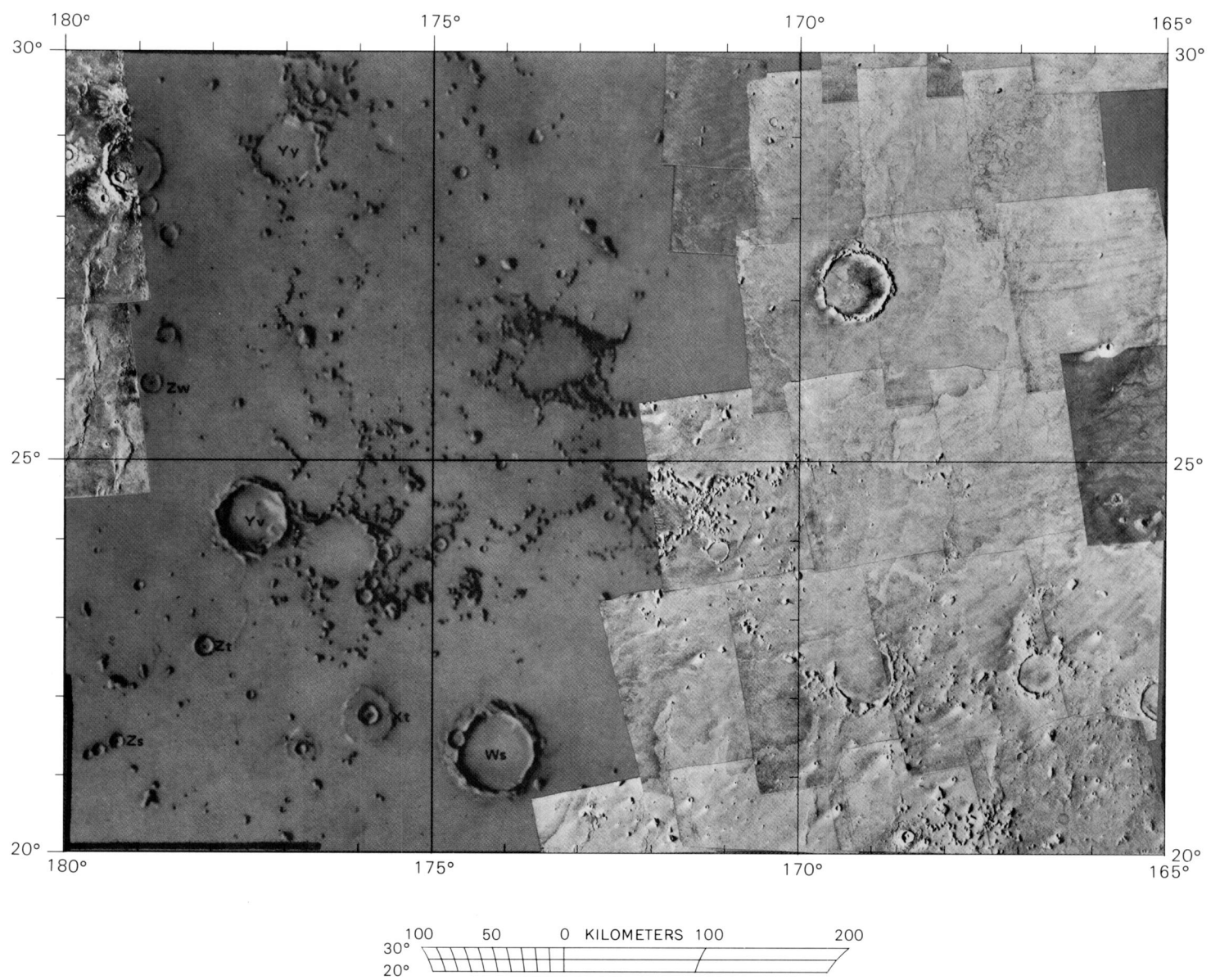
MC-7-SE—Southeast subquad of the Cebrenia quadrangle. Scale 1:4,336,000 at 30° N. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



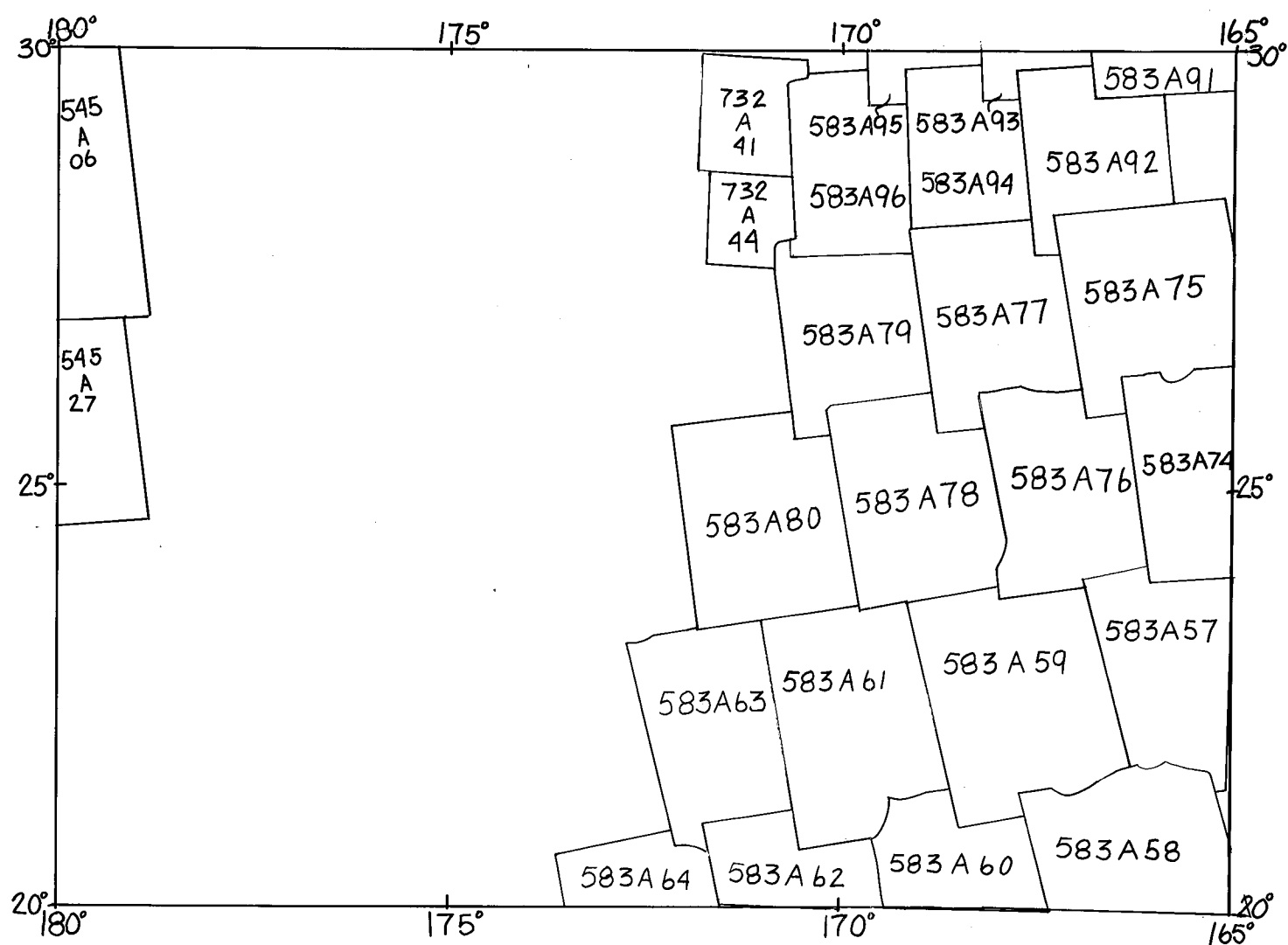
MC 75X VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO.	FSC	CLAT	CLON	EMA	RMAG	M/PIX
105A 1	27942076	30.62	197.01	42.	5003.	53.
105A 2	27942077	31.34	197.44	41.	5001.	53.
105A 3	27942078	30.64	197.13	41.	4999.	52.
105A 4	27942079	31.34	197.57	40.	4997.	52.
105A 5	27942080	30.64	197.27	39.	4994.	52.
105A 6	27942081	31.35	197.67	39.	4992.	52.
105A 7	27942082	30.65	197.39	38.	4990.	51.
105A 8	27942083	31.35	197.80	38.	4988.	51.
545A 7	36365664	31.40	182.50	9.	9843.	164.
545A 9	36365666	31.01	185.69	5.	9826.	163.
545A11	36365668	30.59	188.41	1.	9809.	163.
545A13	36365670	30.10	191.37	3.	9792.	162.
653A 1	38446722	31.78	191.55	12.	5152.	45.
653A 2	38446723	30.93	191.34	11.	5143.	45.
653A 3	38446724	31.53	190.86	11.	5134.	45.
653A 4	38446725	30.67	190.60	10.	5126.	45.
653A 5	38446726	31.26	190.12	10.	5117.	44.
653A 6	38446727	30.42	189.92	9.	5109.	44.
653A 7	38446728	31.01	189.44	9.	5100.	44.
653A 8	38446729	30.19	189.25	8.	5091.	44.
653A 9	38446730	30.75	188.77	8.	5083.	43.
653A11	38446732	30.48	188.10	7.	5066.	43.
653A13	38446734	30.23	187.45	6.	5049.	42.
0A 0	40662031	41.03	191.39	21.	7796.	123.
231B 6	51313069	40.02	198.09	29.	8191.	137.
231B 8	51313071	38.26	197.80	28.	8208.	144.
231B10	51313073	36.48	197.40	28.	8225.	144.
231B11	51313074	35.20	199.95	25.	8233.	133.
231B12	51313075	34.71	197.04	28.	8242.	136.
231B13	51313076	33.42	199.51	25.	8250.	129.
231B14	51313077	32.84	196.67	29.	8259.	132.
231B15	51313078	31.58	199.04	25.	8267.	129.
231B16	51313079	31.01	196.24	29.	8276.	131.
231B35	51313126	40.35	195.45	34.	8674.	153.
231B36	51313127	39.99	191.77	38.	8682.	165.
231B37	51313128	38.53	195.12	34.	8691.	159.
231B38	51313129	38.08	191.51	37.	8699.	174.
231B39	51313130	36.64	194.70	33.	8707.	167.
231B41	51313132	34.72	194.29	33.	8724.	171.
231B42	51313133	34.14	190.77	37.	8733.	180.
231B43	51313134	32.67	193.84	33.	8741.	161.
231B44	51313135	32.07	190.34	37.	8749.	168.
231B45	51313136	30.67	193.32	33.	8758.	153.
231B46	51313137	30.09	189.89	38.	8766.	159.





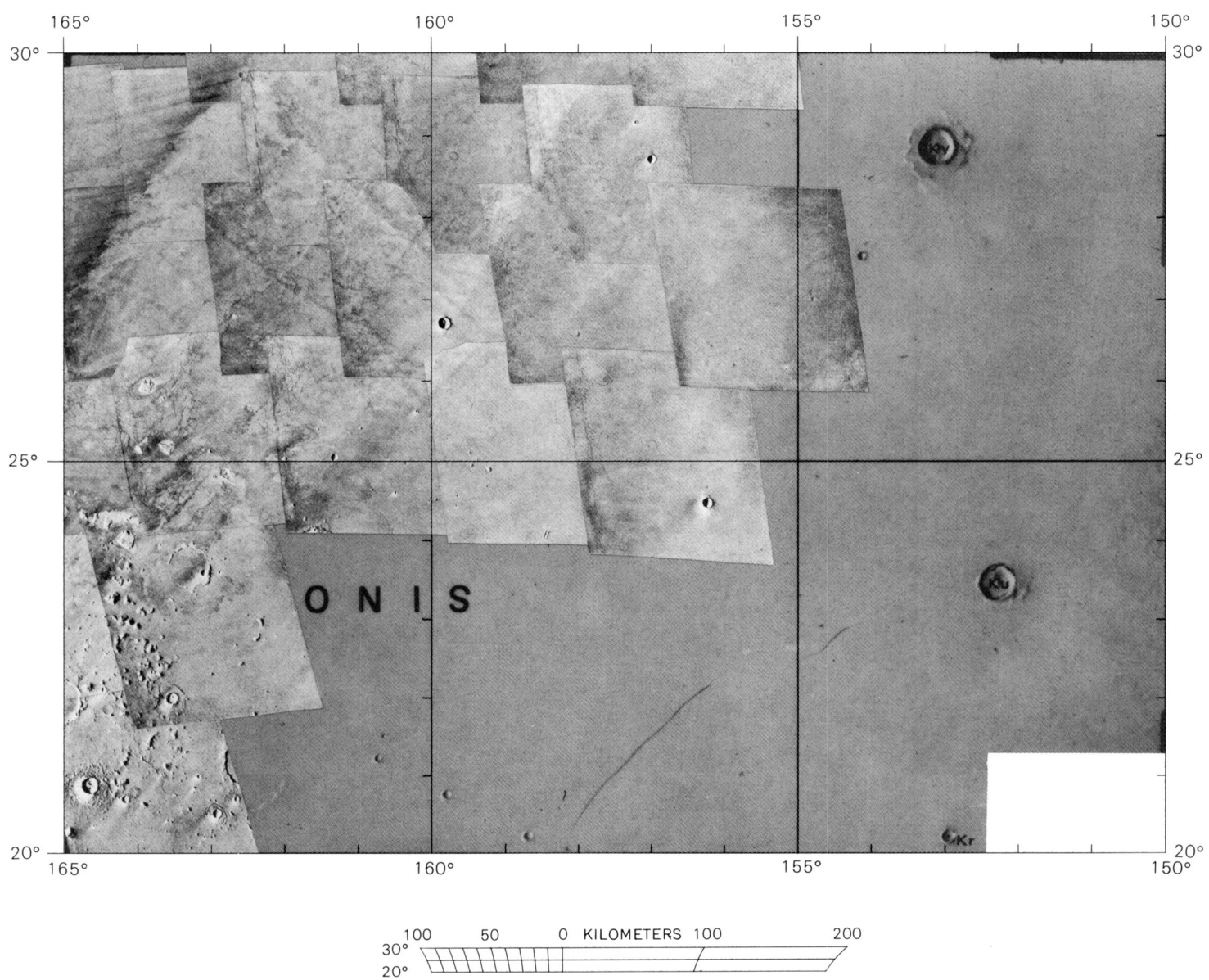
MC-8-NW—Northwest subquad of the Amazonis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



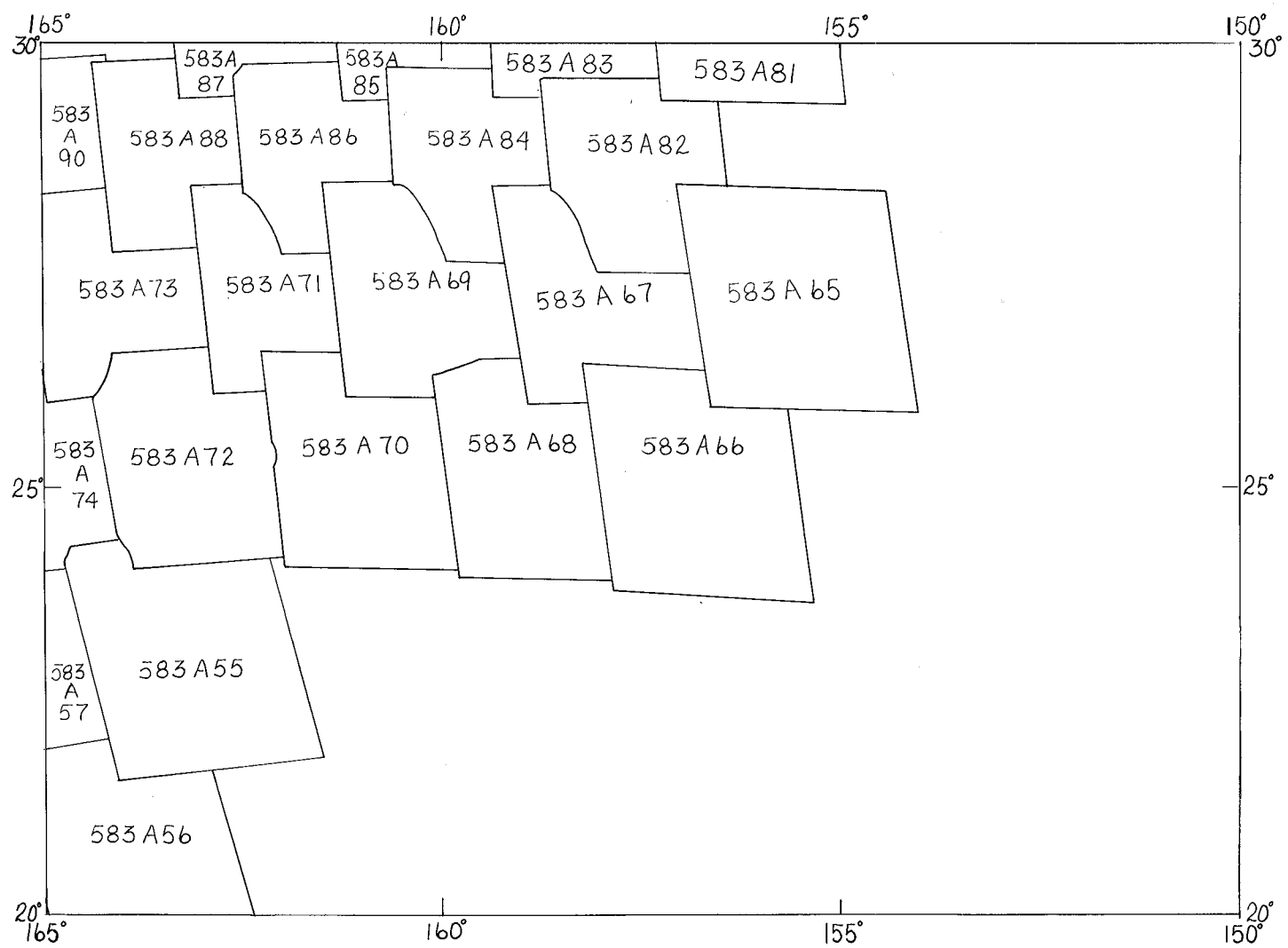
MC 8NW VIKING PHOTO, COVERAGE AS OF 30-NOV-78.  
HIGH RESOLUTION >35<180M/PIX.

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
545A 2	36365659	29.09	173.62	21.	9885.	169.
545A 4	36365661	29.02	176.84	17.	9868.	167.
545A21	36365702	27.09	171.19	24.	9517.	164.
545A22	36365703	24.19	172.70	24.	9508.	166.
545A23	36365704	26.81	174.22	20.	9499.	161.
545A24	36365705	24.10	175.38	21.	9491.	164.
545A25	36365706	26.64	177.23	16.	9482.	159.
545A26	36365707	23.95	178.40	18.	9473.	162.
545A41	36365744	22.40	169.69	28.	9151.	163.
545A43	36365746	22.44	172.20	25.	9134.	161.
545A45	36365748	22.41	174.99	23.	9116.	158.
545A47	36365750	22.34	177.56	20.	9099.	156.
583A57	37097924	22.62	165.36	30.	8112.	141.
583A58	37097925	20.15	166.04	33.	8103.	146.
583A59	37097926	22.37	167.51	29.	8094.	139.
583A61	37097928	22.03	169.62	28.	8076.	138.
583A63	37097930	21.75	171.49	28.	8058.	138.
583A75	37097972	26.86	166.04	23.	7675.	121.
583A76	37097973	24.78	166.92	26.	7666.	124.
583A77	37097974	26.70	167.99	22.	7657.	119.
583A78	37097975	24.60	168.74	25.	7648.	123.
583A79	37097976	26.48	169.85	22.	7638.	119.
583A80	37097977	24.36	170.67	25.	7629.	123.
583A90	37098017	28.52	165.11	20.	7261.	107.
583A92	37098019	28.55	166.86	20.	7243.	106.
583A94	37098021	28.52	168.39	20.	7224.	106.
583A96	37098023	28.45	169.76	20.	7206.	106.
653A38	38446759	26.12	180.00	5.	4841.	37.
653A39	38446760	26.56	179.55	5.	4832.	37.
653A40	38446761	25.83	179.42	6.	4824.	37.
653A41	38446762	26.25	178.97	6.	4816.	37.
653A42	38446763	25.54	178.86	7.	4808.	36.
653A43	38446764	25.95	178.41	7.	4800.	36.
653A44	38446765	25.24	178.31	8.	4792.	36.
653A45	38446766	25.65	177.86	8.	4784.	36.
653A46	38446767	24.94	177.74	9.	4776.	36.
653A47	38446768	25.34	177.30	9.	4768.	36.
653A48	38446769	24.63	177.18	10.	4759.	36.
655A 6	38485267	29.81	169.87	7.	5094.	43.
655A 8	38485269	29.54	169.19	6.	5077.	43.
655A10	38485271	29.28	168.57	5.	5060.	42.
655A11	38485272	29.83	168.11	5.	5051.	42.
655A12	38485273	29.02	167.95	4.	5043.	42.
655A13	38485274	29.56	167.47	4.	5034.	42.
655A14	38485275	28.75	167.27	3.	5026.	42.
655A15	38485276	29.27	166.81	3.	5017.	41.
655A16	38485277	28.48	166.69	3.	5009.	41.
655A17	38485278	29.00	166.22	2.	5000.	41.
655A18	38485279	28.20	166.06	2.	4992.	41.
655A19	38485280	28.71	165.59	1.	4984.	40.

655A20	38485281	27.93	165.45	1.	4975.	40.
732A41	39968618	29.26	170.87	11.	6060.	69.
732A42	39968619	28.17	170.72	9.	6050.	68.
732A43	39968620	29.28	170.65	11.	6041.	68.
732A44	39968621	28.21	170.79	10.	6032.	68.
732A45	39968622	29.33	170.68	11.	6023.	68.
732A46	39968623	28.25	170.75	11.	6014.	67.
732A47	39968624	29.35	170.66	12.	6005.	67.
732A48	39968625	28.29	170.76	11.	5996.	67.
732A49	39968626	29.39	170.62	12.	5986.	67.
732A50	39968627	28.33	170.79	12.	5977.	67.

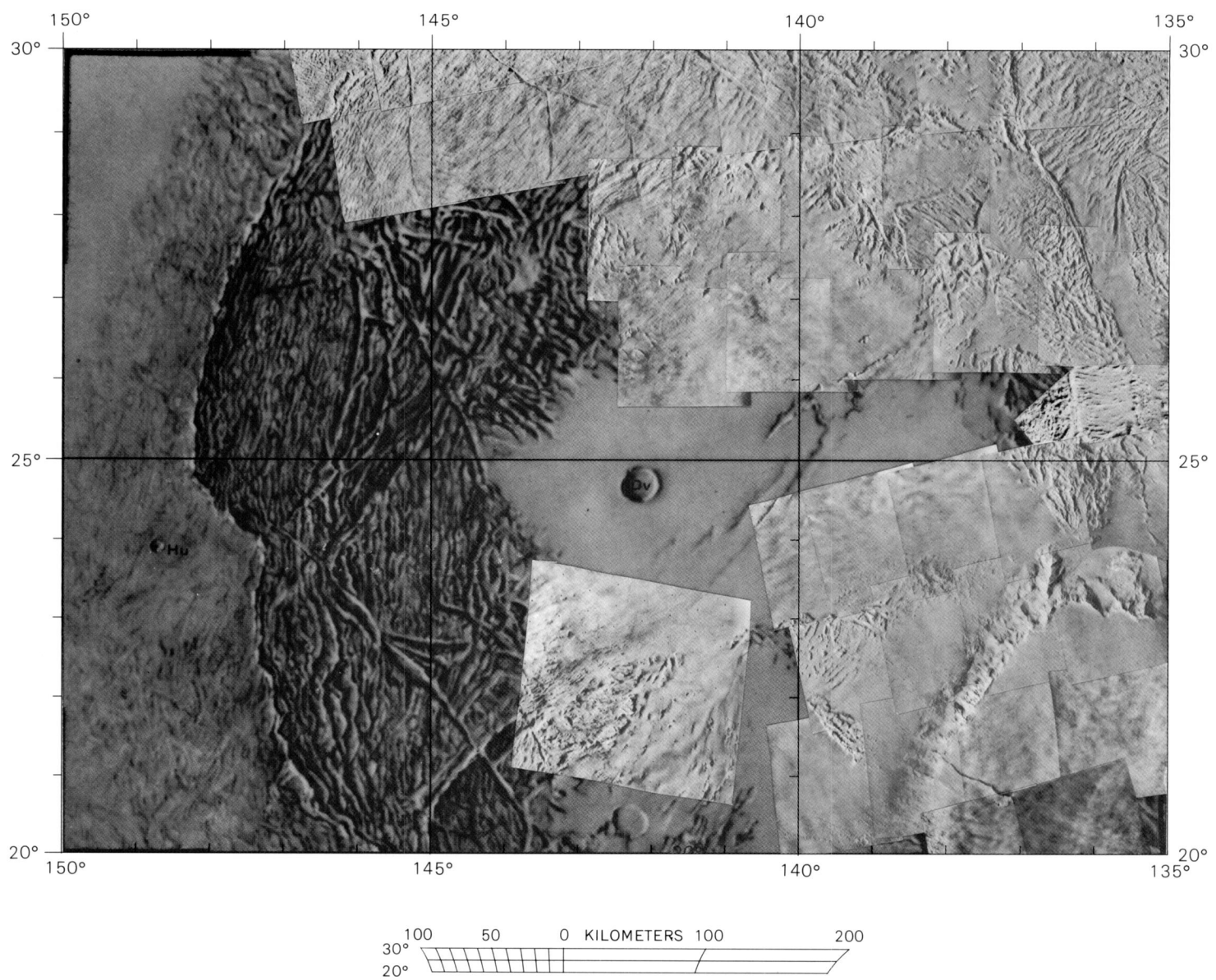


MC-8-NC—North-central subquad of the Amazonis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



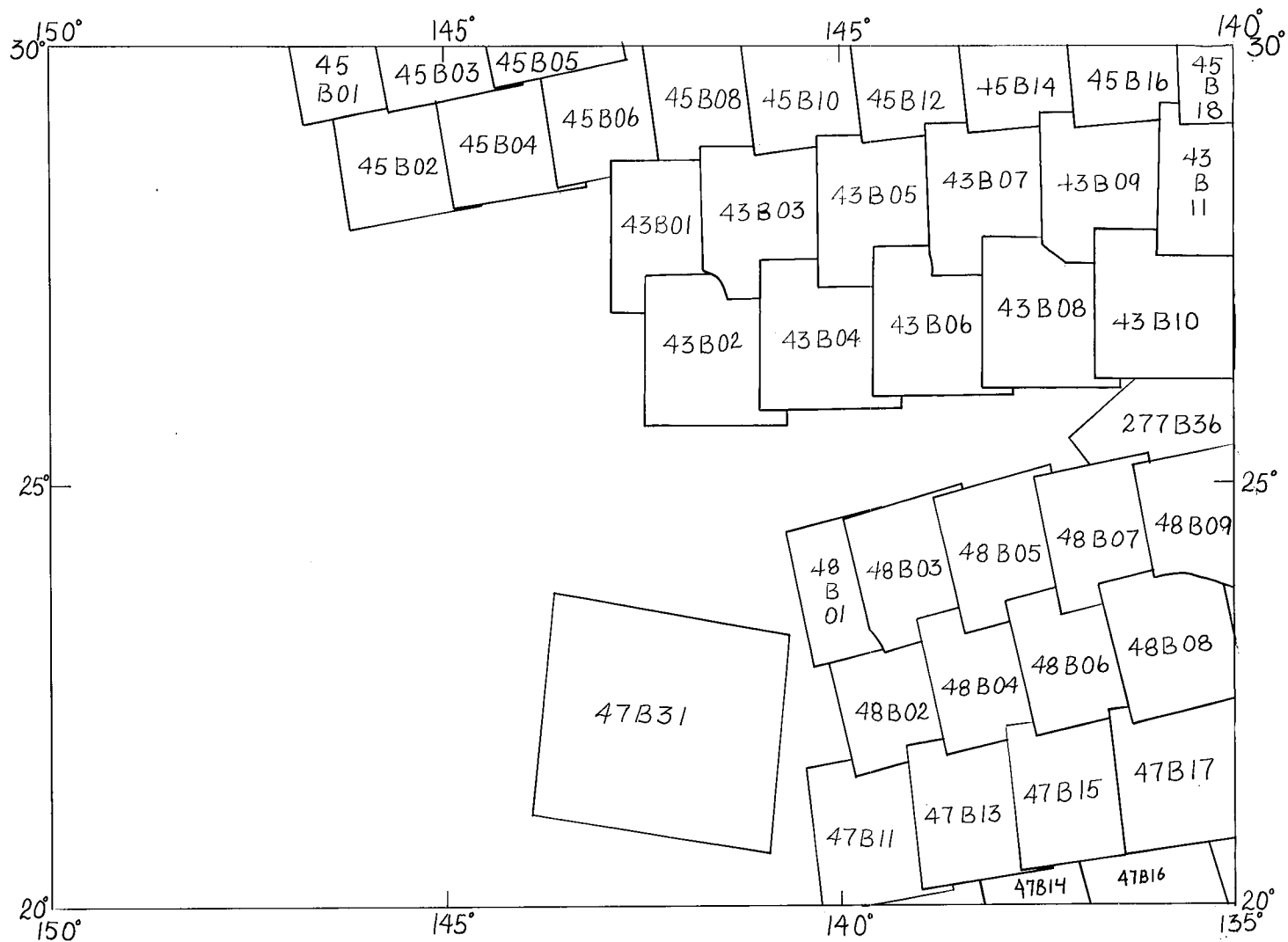
MC 8NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RAAG	M/PIX
583A49	37097916	23.04	155.82	38.	8185.	156.
583A50	37097917	20.56	156.41	40.	8176.	161.
583A51	37097918	23.05	158.43	35.	8167.	151.
583A52	37097919	20.60	158.91	38.	8158.	156.
583A53	37097920	23.00	160.73	33.	8149.	147.
583A54	37097921	20.54	161.49	36.	8139.	151.
583A55	37097922	22.85	163.04	31.	8130.	143.
583A56	37097923	20.36	163.71	34.	8121.	148.
583A65	37097962	26.91	155.73	32.	7767.	134.
583A66	37097963	24.84	156.58	34.	7757.	137.
583A67	37097964	26.95	157.91	30.	7748.	130.
583A68	37097965	24.93	158.85	32.	7739.	133.
583A69	37097966	27.02	160.01	28.	7730.	127.
583A70	37097967	24.97	160.88	30.	7721.	130.
583A71	37097968	27.03	162.20	26.	7712.	124.
583A72	37097969	24.94	162.91	28.	7703.	127.
583A73	37097970	26.93	164.14	24.	7693.	122.
583A74	37097971	24.92	164.88	27.	7684.	125.
583A82	37098009	28.25	157.44	27.	7335.	116.
583A84	37098011	28.38	159.46	25.	7317.	113.
583A86	37098013	28.47	161.50	23.	7298.	111.
583A88	37098015	28.50	163.49	21.	7280.	109.
655A21	38485282	28.43	164.99	1.	4967.	40.
655A22	38485283	27.65	164.84	1.	4959.	40.
655A23	38485284	28.14	164.38	1.	4950.	40.
655A24	38485285	27.37	164.25	2.	4942.	39.
655A25	38485286	27.84	163.80	1.	4933.	39.
655A26	38485287	27.08	163.65	3.	4925.	39.
655A27	38485288	27.55	163.19	2.	4917.	39.
655A28	38485289	26.80	163.07	3.	4909.	39.
655A29	38485290	27.26	162.61	3.	4900.	38.
655A30	38485291	26.51	162.49	4.	4892.	38.
655A31	38485292	26.97	162.04	4.	4884.	38.
655A32	38485293	26.22	161.91	5.	4876.	38.
655A33	38485294	26.67	161.46	5.	4867.	38.
655A34	38485295	25.92	161.33	6.	4859.	37.
655A35	38485296	26.37	160.88	6.	4851.	37.
655A36	38485297	25.63	160.77	7.	4843.	37.
655A37	38485298	26.07	160.33	7.	4835.	37.
655A38	38485299	25.34	160.22	8.	4826.	37.
655A39	38485300	25.77	159.77	7.	4818.	36.
655A40	38485301	25.04	159.67	8.	4810.	36.
302B18	52615869	20.34	161.71	8.	9885.	166.
302B20	52615871	21.47	160.51	7.	9901.	166.
302B22	52615873	22.61	159.32	6.	9918.	166.
302B23	52615874	21.13	160.42	7.	9926.	167.
302B24	52615875	23.78	158.04	6.	9934.	166.
302B52	52615927	20.61	156.91	9.	10349.	177.
302B54	52615929	21.84	155.63	10.	10365.	178.



MC-8-NE—Northeast subquad of the Amazonis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

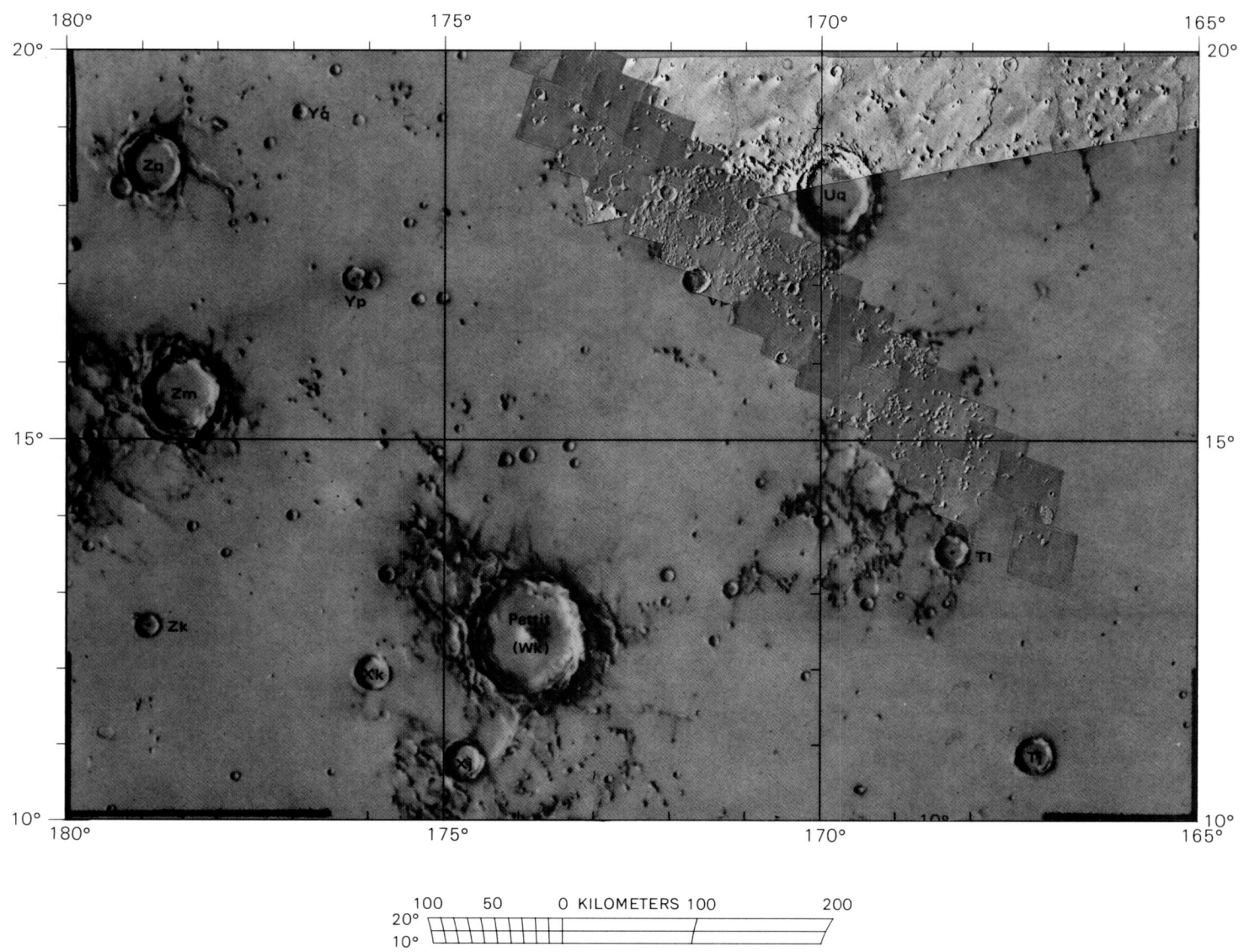




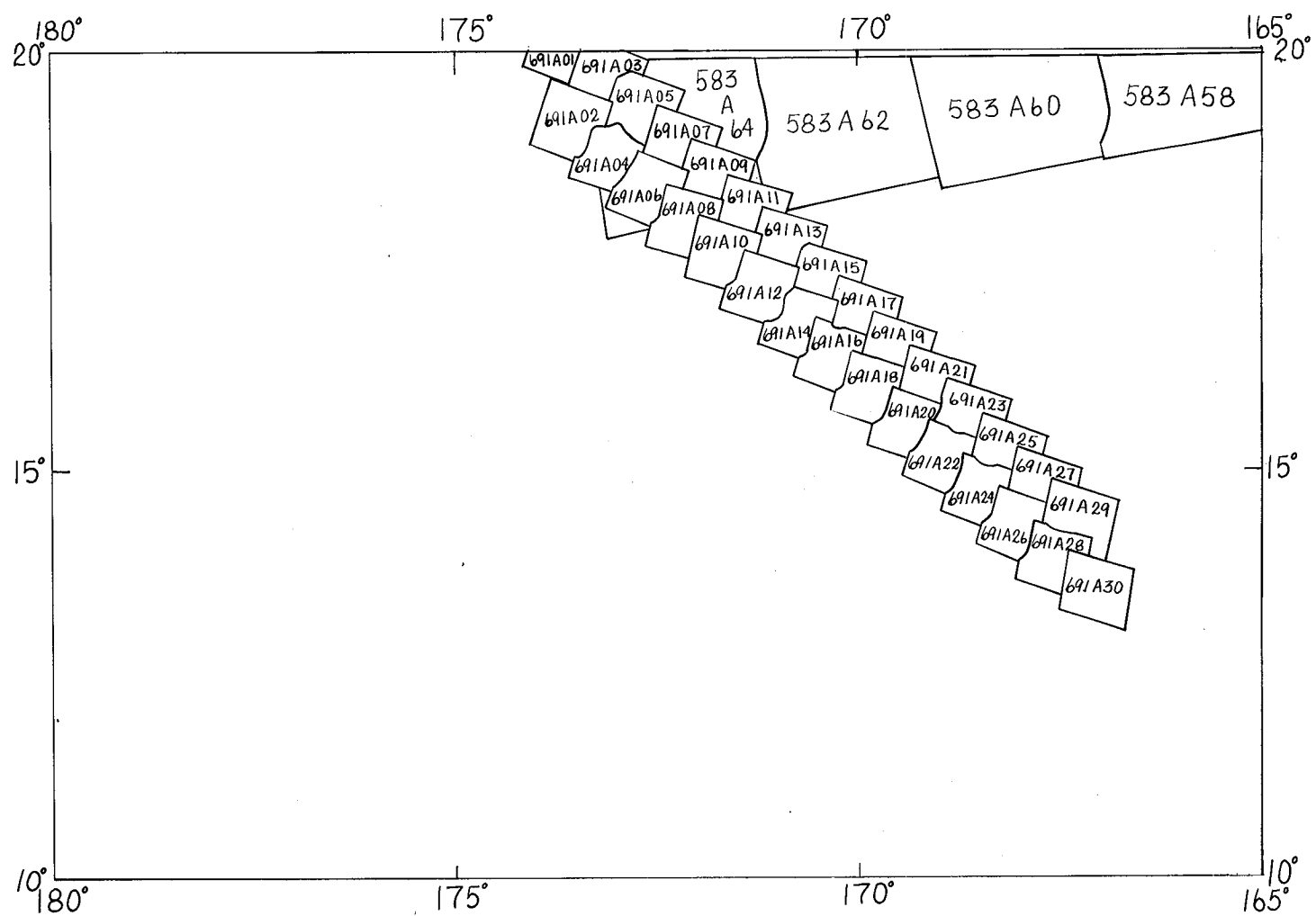
MC 8NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
43B 1	47368836	27.77	141.89	18.	6726.	87.
43B 2	47368837	26.53	141.39	18.	6733.	88.
43B 3	47368838	27.96	140.72	16.	6740.	87.
43B 4	47368839	26.64	140.04	16.	6747.	88.
43B 5	47368840	28.11	139.27	14.	6754.	87.
43B 6	47368841	26.80	138.60	13.	6761.	87.
43B 7	47368842	28.22	137.88	12.	6768.	87.
43B 8	47368843	26.90	137.20	11.	6775.	87.
43B 9	47368844	28.34	136.47	9.	6783.	87.
43B10	47368845	27.03	135.89	9.	6790.	87.
43B11	47368846	28.39	135.02	7.	6797.	87.
45B 2	47408389	28.86	145.40	20.	6447.	81.
45B 4	47408391	29.09	144.09	18.	6461.	81.
45B 6	47408393	29.24	142.82	16.	6475.	81.
45B 8	47408395	29.42	141.47	14.	6488.	80.
45B10	47408397	29.55	140.21	12.	6502.	80.
45B12	47408399	29.64	138.91	10.	6516.	80.
45B14	47408401	29.75	137.56	7.	6530.	80.
45B16	47408403	29.81	136.24	5.	6543.	80.
47B11	47448012	20.91	139.37	22.	6634.	90.
47B13	47448014	21.18	138.12	20.	6648.	89.
47B15	47448016	21.37	136.88	19.	6662.	89.
47B16	47448017	20.00	136.20	21.	6669.	91.
47B17	47448018	21.52	135.66	17.	6676.	89.
47B31	47448236	22.22	142.20	31.	8303.	132.
47B32	47448239	20.11	141.53	29.	8310.	132.
47B33	47448240	22.19	140.17	28.	8318.	131.
47B34	47448241	20.22	139.46	26.	8325.	131.
47B35	47448242	22.28	138.01	26.	8333.	131.
47B36	47448243	20.34	137.41	24.	8341.	130.
47B37	47448244	22.36	135.92	23.	8348.	131.
47B38	47448245	20.38	135.41	21.	8356.	129.
48B 1	47467770	23.83	139.67	22.	6351.	83.
48B 2	47467771	22.52	139.15	24.	6357.	85.
48B 3	47467772	23.92	138.86	21.	6364.	83.
48B 4	47467773	22.74	138.02	23.	6371.	85.
48B 5	47467774	24.12	137.70	20.	6378.	83.
48B 6	47467775	22.94	136.86	22.	6384.	85.
48B 7	47467776	24.31	136.55	19.	6391.	83.
48B 8	47467777	23.06	135.70	21.	6398.	85.
48B 9	47467778	24.45	135.33	18.	6405.	83.
48B31	47467998	25.78	140.62	28.	8005.	124.
48B32	47467999	23.98	140.24	27.	8012.	123.
48B33	47468000	26.03	138.88	27.	8020.	124.
48B34	47468001	24.15	138.31	24.	8027.	123.
48B35	47468002	26.17	136.97	25.	8035.	124.
48B36	47468003	24.28	136.35	22.	8043.	123.
48B37	47468004	26.28	135.01	23.	8050.	125.
277B31	52158958	29.21	137.88	16.	8007.	124.
277B32	52158959	29.20	136.19	14.	8015.	123.

277B33	52158960	27.17	137.23	18.	8024.	126.
277B34	52158961	27.28	135.70	17.	8032.	124.
277B35	52158962	25.32	136.92	20.	8041.	128.
277B36	52158963	25.42	135.34	19.	8049.	126.
277B37	52158964	23.23	136.44	23.	8058.	131.
277B39	52158966	21.15	136.04	26.	8074.	134.

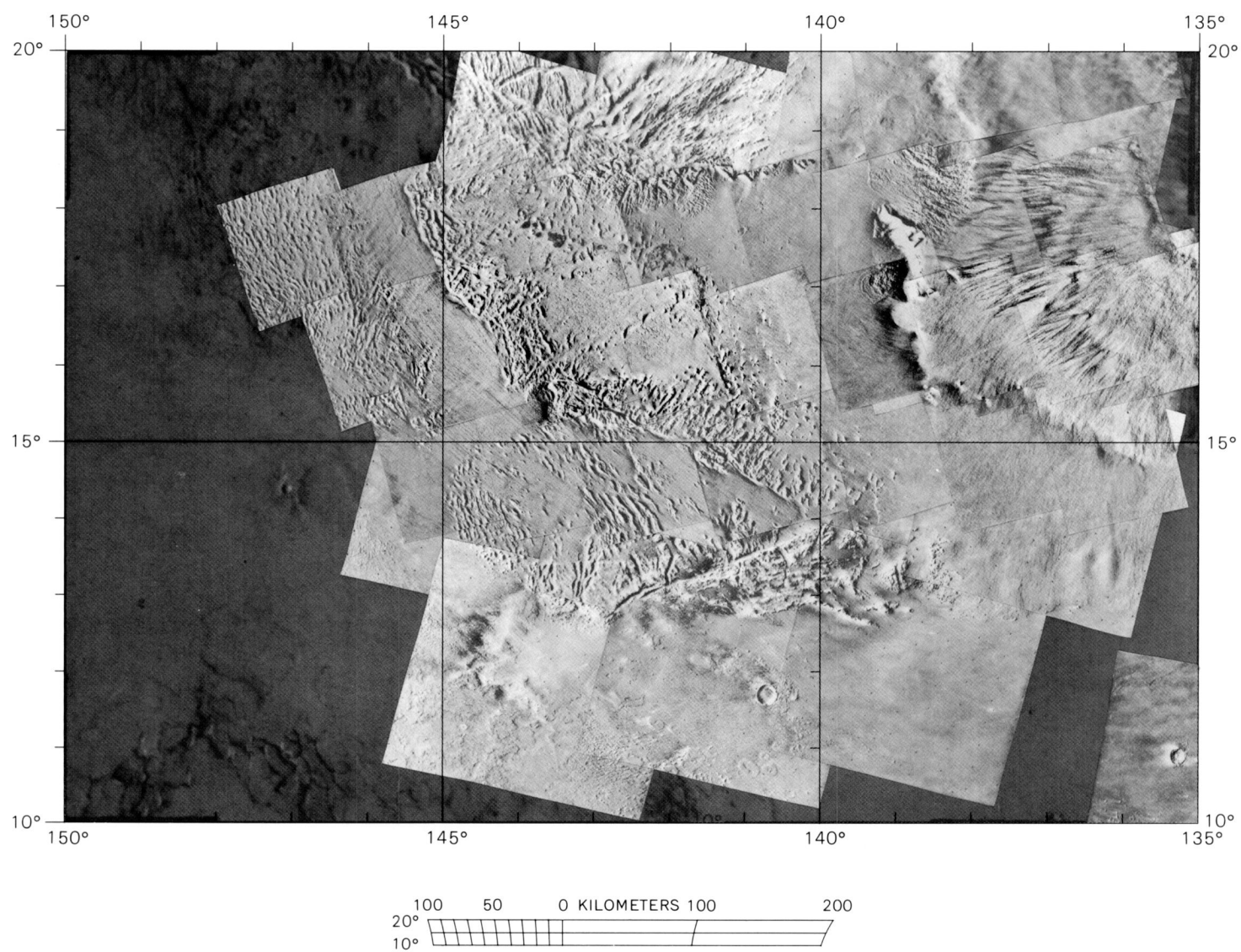


MC-8-WC—West-central subquad of the Amazonis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

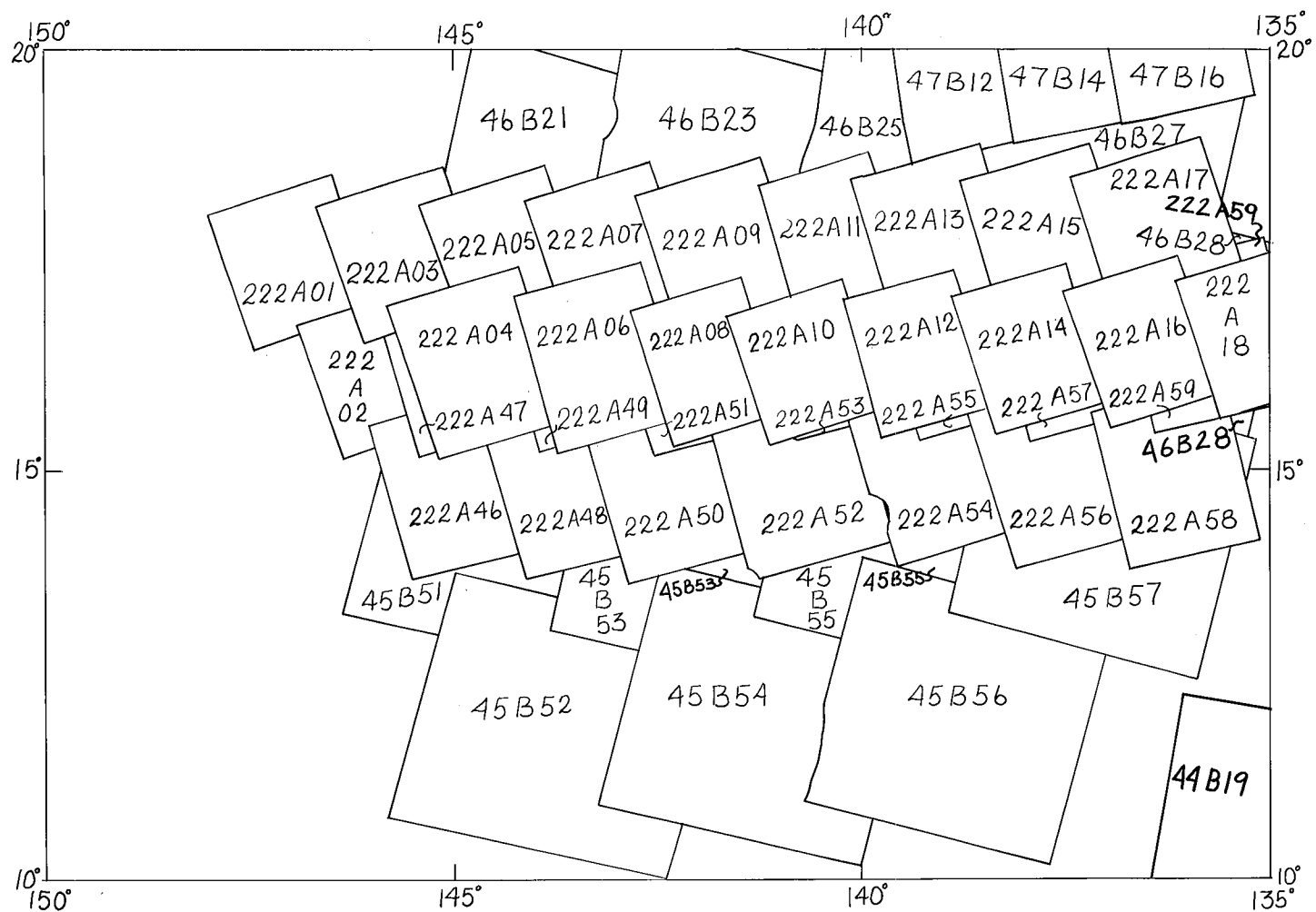


MC SMC VIKING 1 PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
545A42	36365745	19.77	170.61	30.	9143.	168.
545A44	36365747	19.83	173.21	27.	9125.	165.
545A46	36365749	19.79	175.98	25.	9108.	162.
545A48	36365751	19.69	178.58	23.	9090.	161.
583A60	37097927	19.88	168.12	32.	8085.	145.
583A62	37097929	19.56	170.15	32.	8067.	144.
583A64	37097931	19.27	172.07	32.	8049.	144.
691A 1	39178848	19.98	173.43	24.	4930.	42.
691A 2	39178849	19.14	173.23	25.	4922.	42.
691A 3	39178850	19.64	172.83	25.	4913.	42.
691A 4	39178851	18.74	172.77	26.	4905.	42.
691A 5	39178852	19.23	172.37	26.	4897.	42.
691A 6	39178853	18.33	172.29	27.	4889.	42.
691A 7	39178854	18.83	171.89	27.	4880.	42.
691A 8	39178855	17.94	171.83	28.	4872.	41.
691A 9	39178856	18.43	171.44	28.	4864.	42.
691A10	39178857	17.52	171.36	29.	4856.	41.
691A11	39178858	18.01	170.97	29.	4848.	41.
691A12	39178859	17.12	170.92	30.	4840.	41.
691A13	39178860	17.61	170.55	30.	4831.	41.
691A14	39178861	16.71	170.45	31.	4823.	41.
691A15	39178862	17.20	170.07	31.	4815.	41.
691A16	39178863	16.30	170.00	32.	4807.	41.
691A17	39178864	16.78	169.63	32.	4799.	41.
691A18	39178865	15.90	169.55	33.	4791.	41.
691A19	39178866	16.38	169.18	32.	4783.	41.
691A20	39178867	15.48	169.10	34.	4775.	40.
691A21	39178868	15.96	168.75	33.	4767.	41.
691A22	39178869	15.07	168.63	34.	4759.	40.
691A23	39178870	15.55	168.28	34.	4751.	41.
691A24	39178871	14.65	168.18	35.	4743.	40.
691A25	39178872	15.12	167.83	35.	4735.	41.
691A26	39178873	14.24	167.73	36.	4727.	40.
691A27	39178874	14.71	167.38	36.	4719.	41.
691A28	39178875	13.84	167.29	37.	4711.	40.
691A29	39178876	14.30	166.94	37.	4703.	41.
691A30	39178877	13.39	166.81	38.	4695.	40.
231884	51313201	18.37	177.43	55.	9301.	180.
231885	51313203	15.71	176.08	58.	9318.	179.
3028 6	52615857	12.88	168.87	22.	9788.	180.
3028 8	52615859	14.21	167.64	20.	9805.	176.
302810	52615861	15.52	166.47	17.	9821.	173.
302811	52615862	13.86	167.53	20.	9829.	177.
302812	52615863	16.66	165.35	15.	9837.	170.
302813	52615864	15.12	166.36	17.	9845.	174.
302815	52615866	16.40	165.18	15.	9861.	171.



MC-8-EC—East-central subquad of the Amazonis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

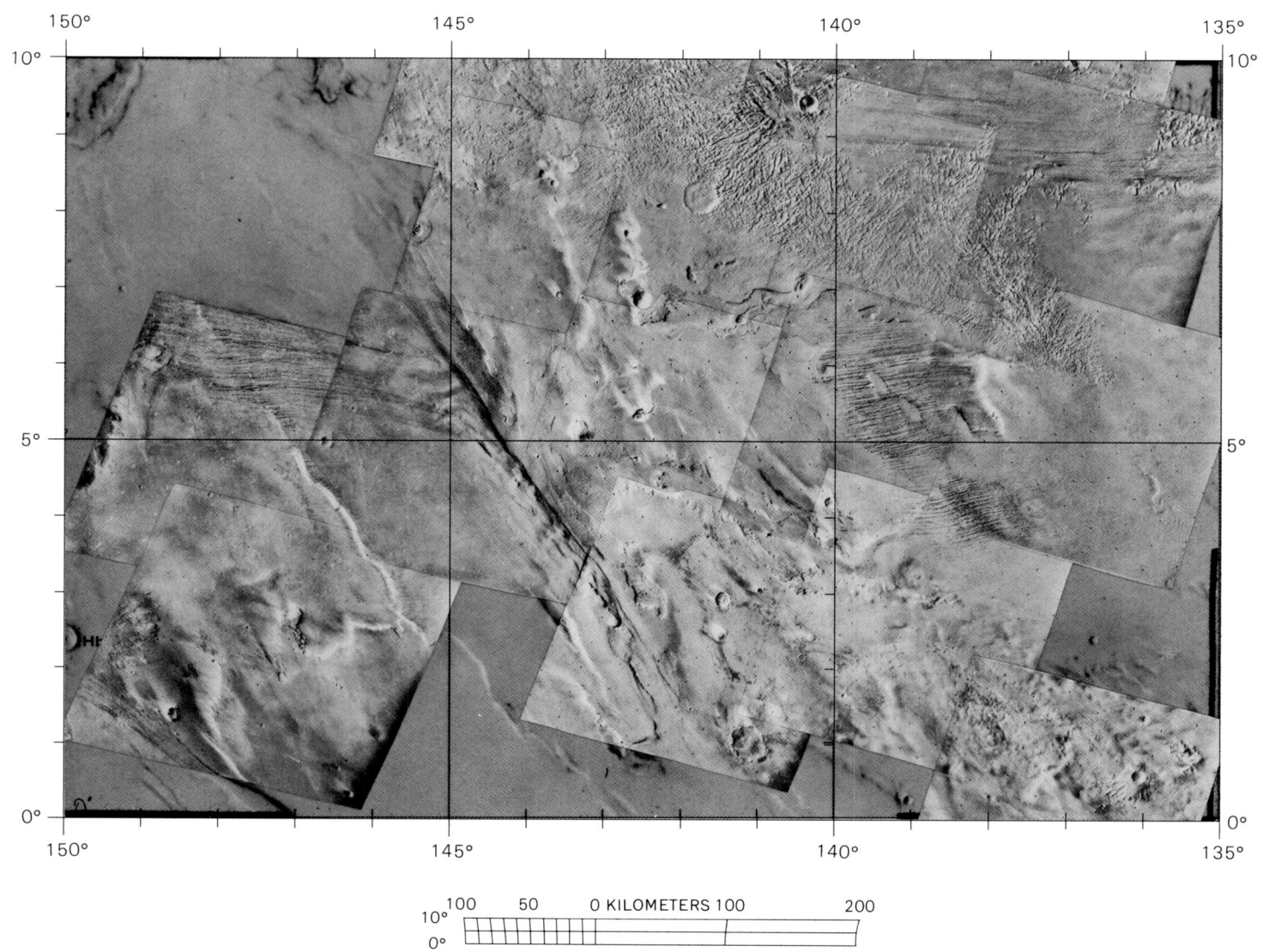


MC SEC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >354180M/PXL

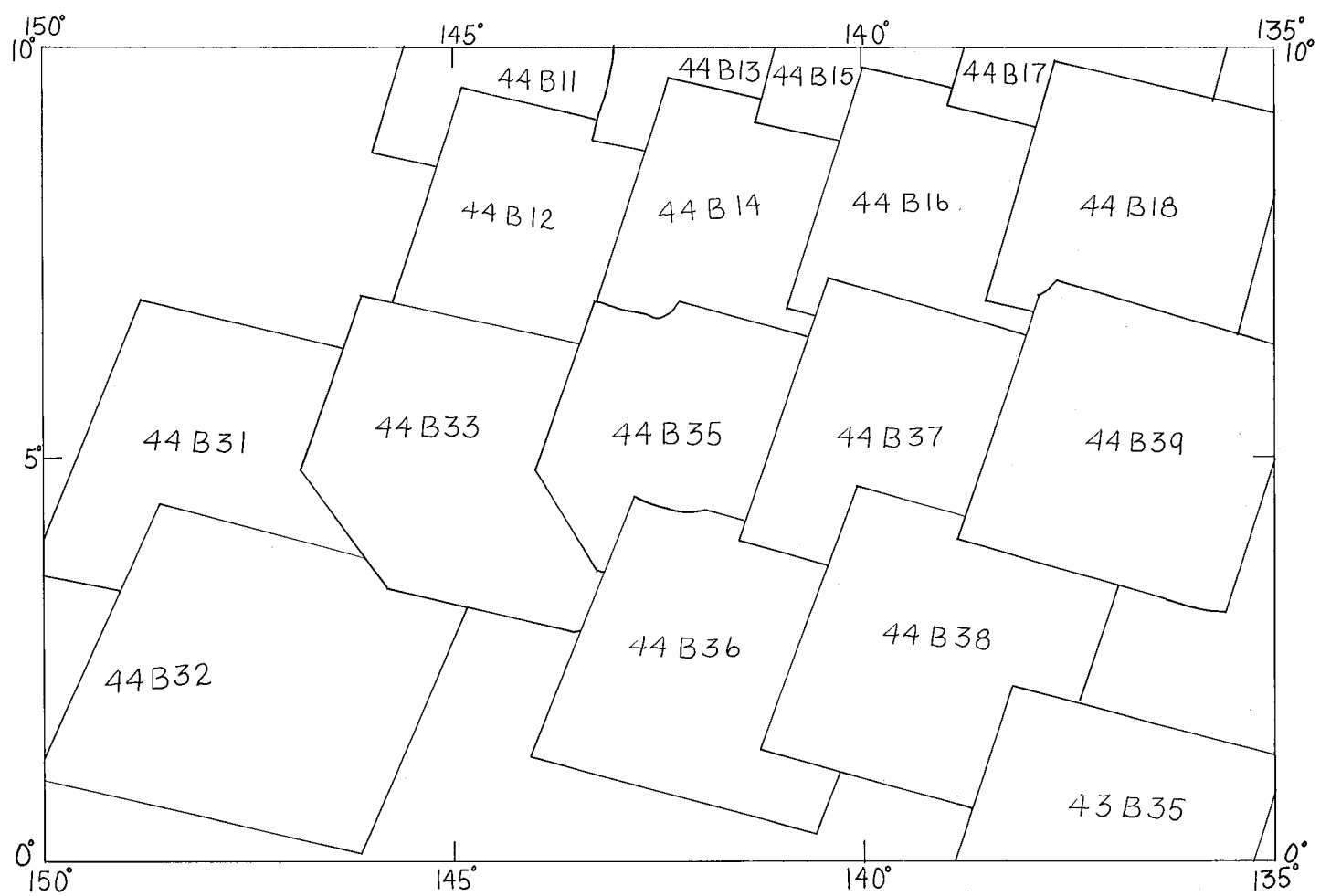
PICNO	ESC	CLAT	CLON	EMA	RMAG	M/PIX
177A11	29361426	15.32	141.45	12.	5511.	55.
177A12	29361427	16.19	141.18	10.	5506.	54.
177A13	29361428	15.42	141.54	12.	5500.	55.
177A14	29361429	16.27	141.20	11.	5495.	54.
177A15	29361430	15.48	141.58	13.	5490.	54.
177A16	29361431	16.34	141.19	11.	5485.	54.
177A17	29361432	15.57	141.58	14.	5480.	54.
177A18	29361433	16.44	141.20	12.	5475.	54.
177A 1	29361528	14.45	148.68	64.	5080.	141.
177A 2	29361529	15.04	146.56	61.	5077.	122.
177A 3	29361530	14.37	148.58	65.	5074.	145.
177A 4	29361531	14.94	146.65	62.	5071.	127.
177A 5	29361532	14.31	148.66	65.	5068.	151.
177A 6	29361533	14.90	146.73	63.	5065.	132.
177A 7	29361534	15.12	147.45	64.	5062.	140.
177A 8	29361535	14.76	146.86	64.	5059.	138.
222A 1	30239116	17.39	146.94	9.	6764.	86.
222A 2	30239117	16.10	145.81	8.	6771.	87.
222A 3	30239118	17.47	145.60	7.	6778.	86.
222A 4	30239119	16.17	144.55	7.	6785.	87.
222A 5	30239120	17.54	144.33	4.	6792.	86.
222A 6	30239121	16.22	143.30	5.	6799.	87.
222A 7	30239122	17.60	143.03	2.	6807.	87.
222A 8	30239123	16.28	141.98	4.	6814.	87.
222A 9	30239124	17.67	141.74	1.	6821.	87.
222A10	30239125	16.33	140.63	4.	6828.	87.
222A11	30239126	17.72	140.42	3.	6835.	87.
222A12	30239127	16.37	139.41	6.	6842.	88.
222A13	30239128	17.77	139.07	5.	6849.	88.
222A14	30239129	16.42	137.99	7.	6856.	88.
222A15	30239130	17.80	137.75	7.	6864.	88.
222A16	30239131	16.43	136.67	9.	6871.	89.
222A17	30239132	17.83	136.41	9.	6878.	89.
222A18	30239133	16.45	135.29	12.	6885.	90.
222A41	30239176	16.20	148.73	19.	7196.	99.
222A42	30239177	14.66	147.66	17.	7203.	99.
222A43	30239178	16.23	147.50	17.	7211.	99.
222A44	30239179	14.68	146.40	15.	7218.	99.
222A45	30239180	16.28	146.11	14.	7225.	99.
222A46	30239181	14.73	145.08	12.	7233.	99.
222A47	30239182	16.33	144.77	12.	7240.	99.
222A48	30239183	14.78	143.68	10.	7247.	99.
222A49	30239184	16.37	143.31	10.	7255.	99.
222A50	30239185	14.82	142.28	8.	7262.	99.
222A51	30239186	16.40	141.92	8.	7269.	99.
222A52	30239187	14.64	140.82	5.	7277.	99.
222A53	30239188	16.45	140.39	6.	7284.	99.
222A54	30239189	14.88	139.30	3.	7291.	99.
222A55	30239190	16.47	138.88	4.	7299.	99.
222A56	30239191	14.89	137.80	1.	7306.	99.

222A57	30239192	16.50	137.38	4.	7313.	100.
222A58	30239193	14.92	136.26	2.	7321.	100.
222A59	30239194	16.54	135.81	5.	7328.	100.
44B13	47388968	10.06	141.55	32.	9237.	162.
44B15	47388970	10.21	139.23	24.	9252.	159.
44B17	47388972	10.33	136.97	25.	9267.	157.
45B31	47408496	15.12	140.10	26.	9208.	108.
45B32	47408497	13.57	139.76	27.	9216.	111.
45B33	47408498	15.37	138.89	24.	9223.	107.
45B34	47408499	13.78	138.29	25.	9230.	109.
45B35	47408500	15.55	137.36	22.	9238.	106.
45B36	47408501	13.97	136.79	23.	9245.	108.
45B37	47408502	15.69	135.90	20.	9252.	105.
45B38	47408503	14.12	135.34	21.	9260.	107.
45B51	47408750	14.24	144.07	35.	9123.	158.
45B52	47408751	11.78	143.58	34.	9130.	160.
45B53	47408752	14.14	141.69	32.	9138.	156.
45B54	47408753	11.93	141.16	31.	9146.	157.
45B55	47408754	14.26	139.36	29.	9153.	154.
45B56	47408755	12.05	138.84	28.	9161.	155.
45B57	47408756	14.38	136.98	26.	9168.	153.
45B58	47408757	12.09	136.53	24.	9176.	153.
46B 1	47428252	18.15	138.97	23.	6906.	98.
46B 2	47428253	16.64	138.54	24.	6913.	100.
46B 3	47428254	18.27	137.84	21.	6920.	97.
46B 4	47428255	16.87	137.25	23.	6927.	99.
46B 5	47428256	18.45	136.55	19.	6935.	97.
46B 6	47428257	17.01	135.92	21.	6942.	99.
46B 7	47428258	18.60	135.20	18.	6949.	96.
46B21	47428494	18.35	143.34	34.	8716.	145.
46B22	47428495	16.27	143.06	33.	8723.	145.
46B23	47428496	18.54	141.47	31.	8731.	144.
46B24	47428497	16.43	140.72	29.	8739.	143.
46B25	47428498	18.72	139.14	28.	8746.	142.
46B26	47428499	16.53	138.57	27.	8754.	142.
46B27	47428500	18.72	136.92	26.	8761.	141.
46B28	47428501	16.65	136.40	24.	8769.	141.
47B12	47448013	19.62	138.65	23.	6641.	92.
47B14	47448015	19.85	137.47	22.	6655.	91.
47B16	47448017	20.00	136.20	21.	6669.	91.
277B41	52158968	18.98	135.61	29.	8091.	137.
277B43	52158970	16.76	135.31	32.	8108.	141.



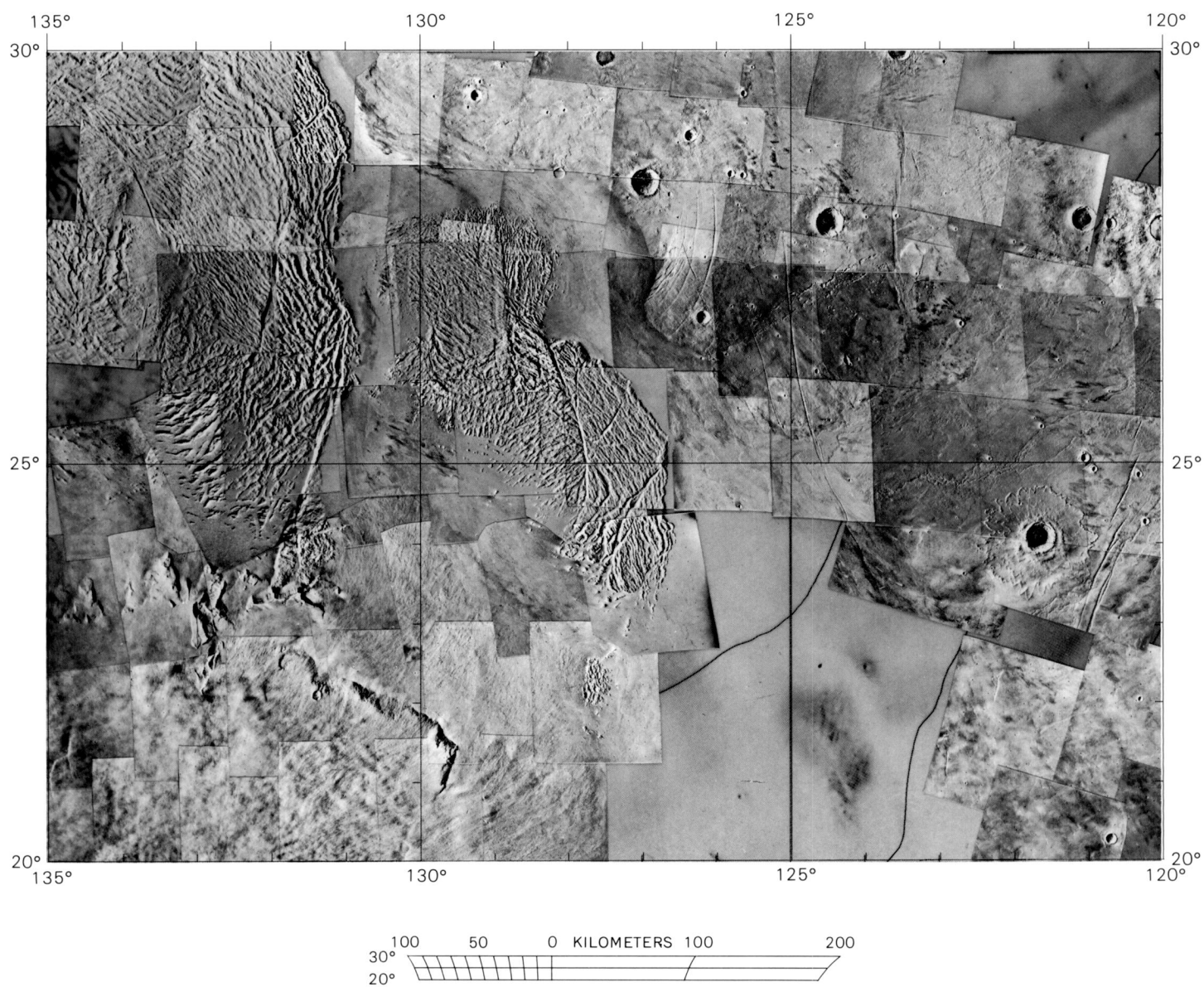


MC-8-SE—Southeast subquad of the Amazonis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

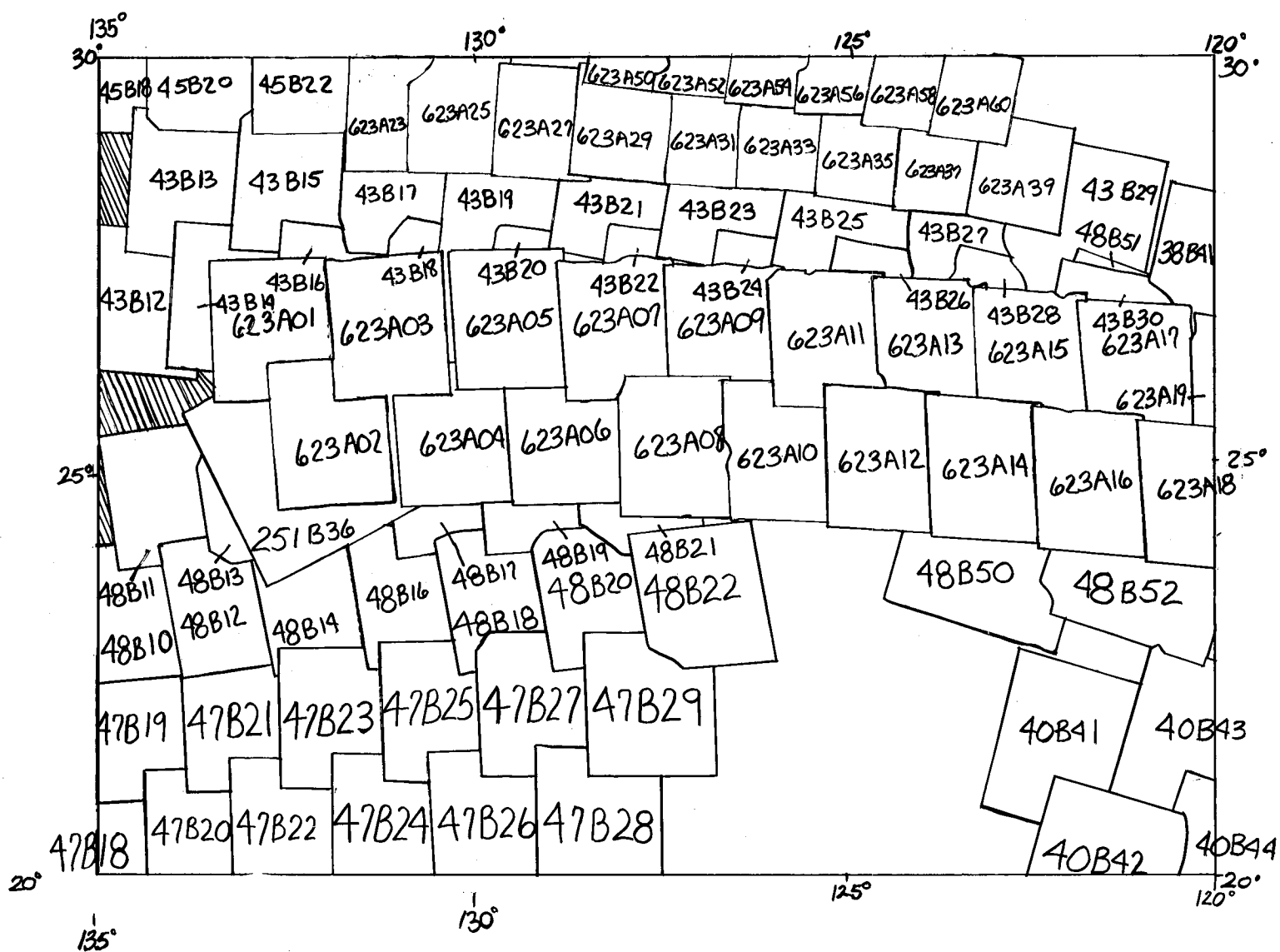


MC 8SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
44B11	47388966	9.86	143.66	35.	9222.	164.
44B12	47388967	7.59	143.48	34.	9229.	167.
44B14	47388969	7.77	141.10	31.	9245.	164.
44B16	47388971	7.87	138.91	28.	9260.	161.
44B18	47388973	7.96	136.55	24.	9275.	158.
44B37	47389052	5.14	139.21	29.	9870.	178.
44B39	47389054	5.20	136.73	25.	9885.	175.
44B40	47389055	2.71	136.34	25.	9892.	177.



MC-9-NW—Northwest subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

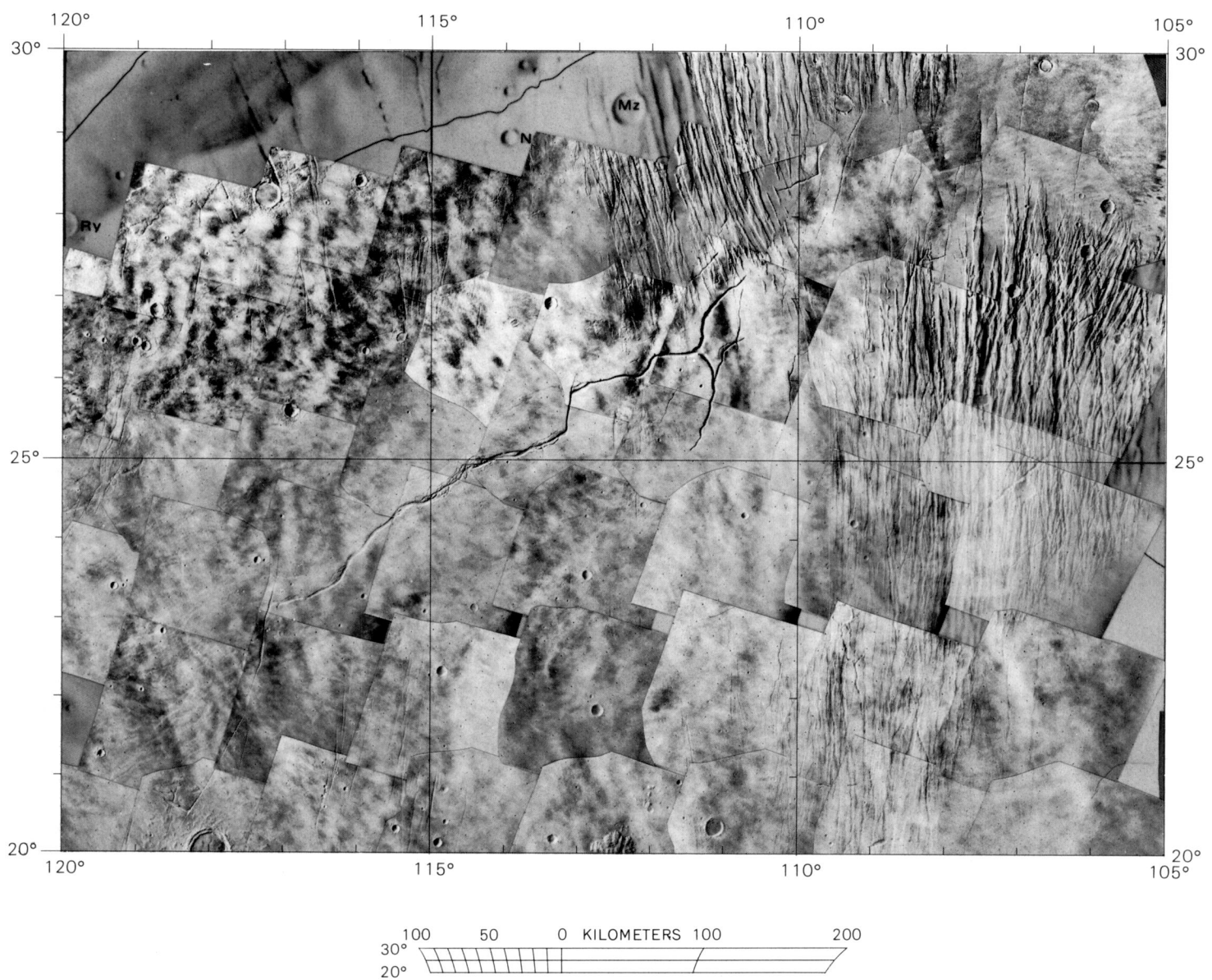


MC 9NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	ENA	RMA	M/PIX
623A 1	37868730	26.54	133.14	25.	6308.	86.
623A 2	37868731	26.56	133.30	28.	6299.	89.
623A 3	37868732	26.60	131.64	25.	6290.	85.
623A 4	37868733	25.21	130.72	28.	6280.	88.
623A 5	37868734	26.62	130.25	25.	6271.	85.
623A 6	37868735	25.21	129.50	28.	6262.	88.
623A 7	37868736	26.61	128.86	26.	6253.	85.
623A 8	37868737	25.20	128.07	29.	6243.	88.
623A 9	37868738	26.57	127.42	27.	6234.	85.
623A10	37868739	25.14	126.67	30.	6225.	88.
623A11	37868740	26.51	126.02	27.	6216.	85.
623A12	37868741	25.06	125.26	31.	6206.	89.
623A13	37868742	26.41	124.59	29.	6197.	86.
623A14	37868743	24.96	123.84	32.	6188.	90.
623A15	37868744	26.29	123.18	30.	6179.	87.
623A16	37868745	24.81	122.42	33.	6170.	91.
623A17	37868746	26.14	121.75	31.	6160.	88.
623A18	37868747	24.65	120.99	34.	6151.	92.
623A19	37868748	25.96	120.31	33.	6142.	89.
623A20	37868749	29.06	132.96	21.	5885.	71.
623A21	37868750	27.93	132.30	23.	5876.	72.
623A22	37868751	29.05	131.78	21.	5867.	70.
623A23	37868752	27.93	131.19	23.	5858.	71.
623A24	37868753	29.04	130.60	20.	5848.	69.
623A25	37868754	27.90	130.00	22.	5839.	70.
623A26	37868755	29.00	129.53	19.	5830.	68.
623A27	37868756	27.87	128.89	22.	5821.	69.
623A28	37868757	28.95	128.48	19.	5812.	67.
623A29	37868758	27.81	127.86	22.	5803.	69.
623A30	37868759	28.86	127.28	19.	5794.	67.
623A31	37868760	27.74	126.70	22.	5785.	68.
623A32	37868761	28.79	126.35	19.	5776.	66.
623A33	37868762	27.66	125.71	22.	5767.	68.
623A34	37868763	28.70	125.26	19.	5757.	66.
623A35	37868764	27.56	124.66	22.	5748.	67.
623A36	37868765	28.59	124.21	20.	5739.	65.
623A37	37868766	27.46	123.61	22.	5730.	67.
623A38	37868767	28.48	123.20	20.	5721.	65.
623A39	37868768	27.32	122.61	23.	5712.	67.
623A40	37868769	29.97	122.48	23.	5372.	58.
623A41	37868770	29.88	127.52	22.	5364.	57.
623A42	37868771	29.77	126.99	22.	5356.	55.
623A43	37868772	29.65	126.66	21.	5349.	54.
623A44	37868773	29.52	126.75	20.	5341.	53.
623A45	37868774	29.39	126.88	19.	5284.	53.
623A46	37868775	29.26	126.97	18.	4971.	45.
623A47	37868776	29.13	127.06	17.	4963.	45.
623A48	37868777	29.00	127.15	16.	4954.	44.
623A49	37868778	28.87	127.24	15.	4946.	45.
623A50	37868779	28.74	127.33	14.	4938.	44.

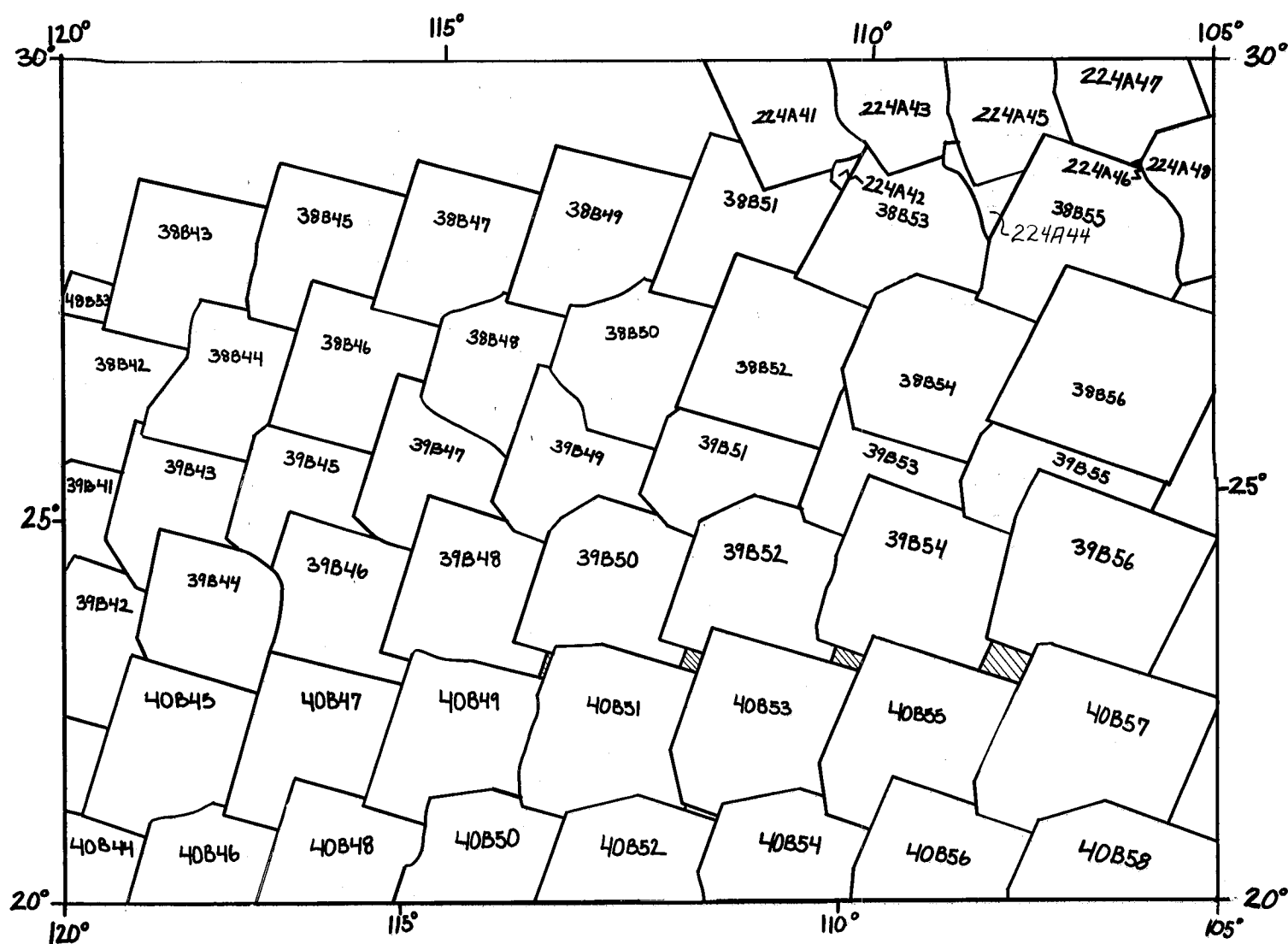
659A 7	38562414	20.07	124.01	24.	4921.	44.
659A 8	38562415	21.70	127.56	8.	5611.	57.
659A 9	38562416	23.87	126.36	30.	6677.	90.
659A 10	38562417	27.53	120.06	16.	6902.	91.
659A 11	38562418	21.55	121.95	6.	7501.	105.
659A 12	38562419	21.68	120.15	9.	7516.	106.
659A 13	38562420	27.06	134.49	7.	6804.	87.
659A 14	38562421	28.42	133.65	5.	6811.	87.
659A 15	38562422	27.07	133.11	5.	6818.	87.
659A 16	38562423	28.46	132.24	2.	6825.	87.
659A 17	38562424	27.10	131.79	3.	6832.	87.
659A 18	38562425	28.45	130.86	1.	6840.	87.
659A 19	38562426	27.11	130.36	2.	6847.	88.
659A 20	38562427	28.45	129.48	2.	6854.	88.
659A 21	38562428	27.06	128.91	3.	6861.	88.
659A 22	38562429	28.39	128.00	4.	6868.	88.
659A 23	38562430	27.00	127.45	5.	6875.	89.
659A 24	38562431	28.37	126.48	7.	6882.	89.
659A 25	38562432	26.94	126.00	8.	6890.	89.
659A 26	38562433	28.28	124.98	9.	6897.	90.
659A 27	38562434	26.86	124.51	10.	6904.	90.
659A 28	38562435	28.18	123.42	12.	6911.	91.
659A 29	38562436	26.72	123.04	12.	6918.	91.
659A 30	38562437	28.05	121.91	14.	6926.	92.
659A 31	38562438	26.59	121.43	15.	6933.	92.
659A 32	38562439	29.82	134.91	4.	6557.	81.
659A 33	38562440	29.83	133.58	3.	6571.	81.
659A 34	38562441	29.84	132.13	4.	6585.	81.
659A 35	38562442	29.84	130.77	5.	6599.	82.
659A 36	38562443	20.22	134.91	19.	6683.	91.
659A 37	38562444	21.87	134.46	16.	6690.	89.
659A 38	38562445	20.34	133.63	19.	6697.	91.
659A 39	38562446	21.80	133.08	16.	6704.	89.
659A 40	38562447	20.46	132.36	18.	6711.	91.
659A 41	38562448	21.94	131.82	15.	6718.	89.
659A 42	38562449	20.55	131.10	18.	6725.	91.
659A 43	38562450	21.99	130.50	15.	6732.	89.
659A 44	38562451	20.62	129.83	18.	6739.	91.
659A 45	38562452	22.08	129.18	15.	6746.	89.
659A 46	38562453	20.65	128.46	18.	6753.	91.
659A 47	38562454	22.08	127.72	16.	6760.	90.
659A 48	38562455	22.38	133.88	21.	8363.	131.
659A 49	38562456	20.43	133.38	19.	8371.	129.
659A 50	38562457	22.43	131.91	19.	8378.	131.
659A 51	38562458	20.43	131.45	17.	8386.	129.
659A 52	38562459	22.44	129.85	17.	8394.	132.
659A 53	38562460	20.43	129.40	15.	8401.	130.
659A 54	38562461	22.36	127.84	16.	8409.	132.
659A 55	38562462	20.39	127.48	13.	8416.	130.
659A 56	38562463	22.37	125.83	15.	8424.	133.
659A 57	38562464	20.30	125.49	12.	8432.	131.
659A 58	38562465	22.28	123.77	15.	8439.	134.
659A 59	38562466	20.40	123.51	12.	8447.	132.
659A 60	38562467	22.20	121.79	15.	8454.	135.

48B10	47467779	23.21	134.50	21.	6411.	85.
48B11	47467780	24.58	134.14	18.	6418.	83.
48B12	47467781	23.31	133.28	21.	6425.	85.
48B13	47467782	24.67	132.91	18.	6432.	83.
48B14	47467783	23.39	132.13	21.	6439.	85.
48B15	47467784	24.73	131.68	18.	6445.	83.
48B16	47467785	23.43	130.87	21.	6452.	86.
48B17	47467786	24.78	130.44	19.	6459.	84.
48B18	47467787	23.44	129.59	22.	6466.	86.
48B19	47467788	24.77	129.15	19.	6473.	84.
48B20	47467789	23.43	128.37	22.	6480.	87.
48B21	47467790	24.77	127.84	20.	6486.	85.
48B22	47467791	23.41	127.02	23.	6493.	87.
48B23	47468005	24.37	134.52	20.	8058.	123.
48B24	47468006	26.32	133.07	21.	8065.	125.
48B25	47468007	24.40	132.53	18.	8073.	123.
48B26	47468008	26.34	131.06	20.	8080.	126.
48B27	47468009	24.50	130.57	17.	8088.	124.
48B28	47468010	26.45	129.10	19.	8096.	127.
48B29	47468011	24.46	128.70	16.	8103.	124.
48B30	47468012	26.42	127.20	18.	8111.	128.
48B31	47468013	24.47	126.61	15.	8118.	125.
48B32	47468014	26.34	125.24	18.	8126.	128.
48B33	47468015	24.39	124.89	15.	8133.	126.
48B34	47468016	26.31	123.25	18.	8141.	130.
48B35	47468017	24.33	122.95	15.	8149.	127.
48B36	47468018	29.94	125.04	17.	8589.	83.
50B 1	47507404	27.80	126.39	17.	6574.	83.
50B 2	47507405	26.44	126.01	18.	6581.	84.
50B 3	47507406	27.73	125.29	18.	6588.	84.
50B 4	47507407	26.35	124.61	20.	6595.	85.
50B 5	47507408	27.61	123.85	20.	6602.	84.
50B 6	47507409	26.21	123.15	22.	6609.	86.
50B 7	47507410	27.48	122.41	22.	6616.	85.
50B 8	47507411	26.05	121.67	24.	6623.	86.
50B 9	47507412	27.30	120.83	25.	6630.	86.
50B10	47507413	25.85	120.15	27.	6637.	87.
51B31	51684060	29.17	133.99	10.	8543.	133.
51B32	51684061	29.17	131.88	7.	8551.	132.
51B33	51684062	27.25	133.96	11.	8560.	134.
51B34	51684063	27.25	131.80	8.	8568.	133.
51B35	51684064	25.34	133.83	12.	8576.	135.
51B36	51684065	25.30	131.72	9.	8585.	134.
51B37	51684066	23.42	133.75	14.	8593.	137.
51B38	51684067	23.36	131.62	11.	8602.	135.
51B39	51684068	21.37	133.70	16.	8610.	138.
51B40	51684069	21.37	131.56	14.	8618.	137.
264B29	51921514	29.67	122.01	11.	8314.	127.
264B30	51921515	29.40	120.21	12.	8323.	128.
277B38	52158965	23.43	134.98	22.	8066.	129.
277B40	52158967	21.33	134.50	25.	8043.	132.



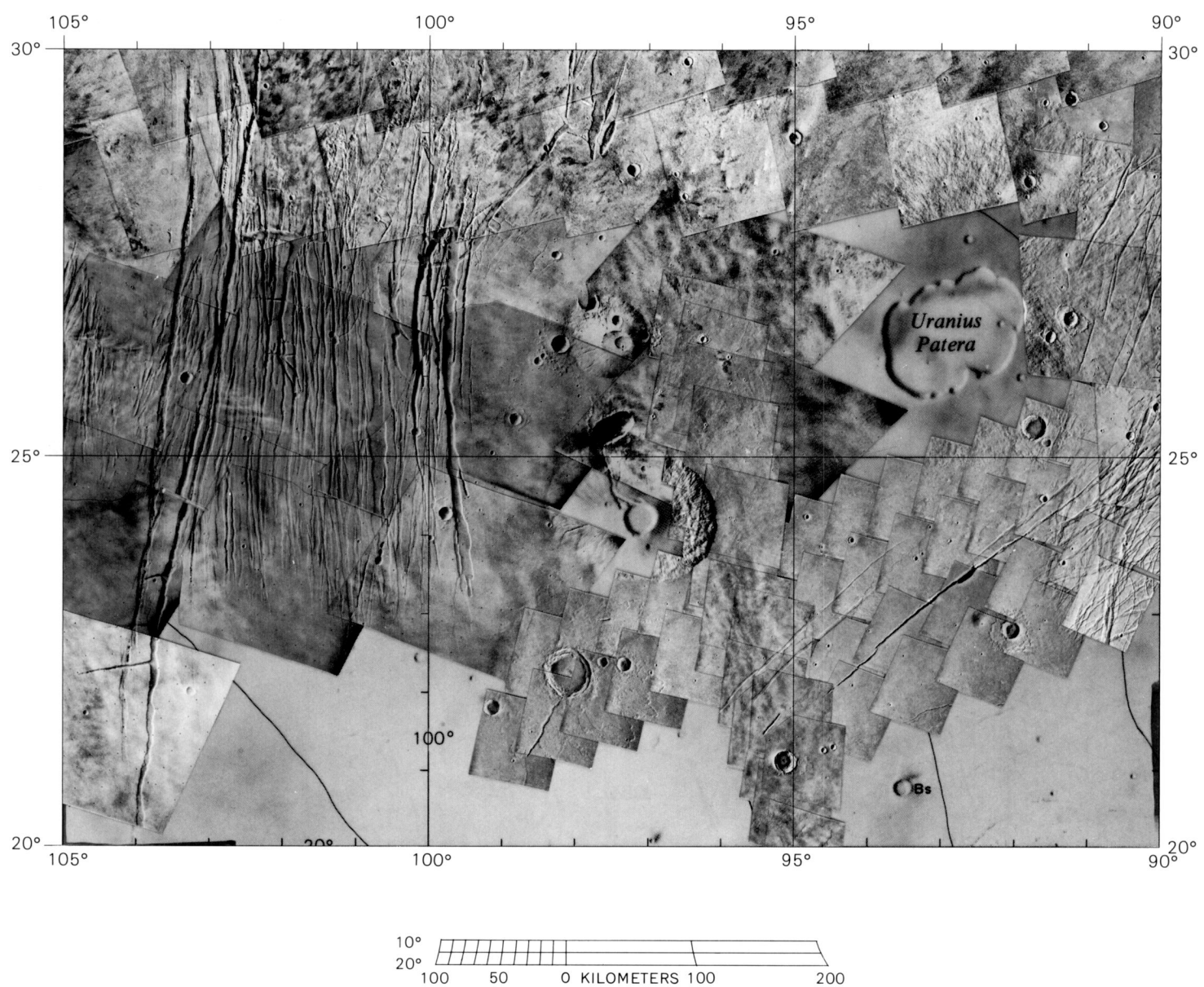
MC-9-NC—North-central subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



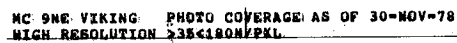


MC 9NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
224A41	30276104	29.54	110.63	29.	6556.	96.
224A42	30276105	29.19	109.27	26.	6563.	93.
224A43	30276106	29.64	109.21	27.	6570.	95.
224A44	30276107	28.27	107.93	24.	6577.	92.
224A45	30276108	29.74	107.82	26.	6584.	94.
224A46	30276109	28.35	106.57	23.	6591.	91.
224A47	30276110	29.84	106.20	25.	6597.	93.
224A48	30276111	28.44	105.11	22.	6604.	91.
623A20	37868749	24.40	119.31	36.	6133.	94.
38B42	47269891	26.17	119.63	17.	6909.	91.
38B43	47269892	27.66	118.39	18.	6916.	92.
38B44	47269893	26.34	117.99	19.	6923.	93.
38B45	47269894	27.82	116.64	21.	6931.	94.
38B46	47269895	26.43	116.27	22.	6938.	94.
38B47	47269896	27.89	114.81	24.	6945.	96.
38B48	47269897	26.55	114.46	25.	6952.	96.
38B49	47269898	27.96	112.87	27.	6959.	98.
38B50	47269899	26.54	112.60	27.	6967.	98.
38B51	47269900	27.96	110.94	30.	6974.	101.
38B52	47269901	26.57	110.65	30.	6981.	101.
38B53	47269902	27.96	108.86	33.	6988.	104.
38B54	47269903	26.51	108.58	33.	6996.	104.
38B55	47269904	27.91	106.62	36.	7003.	109.
38B56	47269905	26.43	106.45	36.	7010.	108.
39B41	47289710	24.41	119.68	14.	7100.	96.
39B42	47289711	23.18	119.66	15.	7107.	96.
39B43	47289712	24.73	118.42	16.	7115.	97.
39B44	47289713	23.43	117.99	17.	7122.	97.
39B45	47289714	24.91	116.73	19.	7129.	98.
39B46	47289715	23.58	116.39	20.	7137.	98.
39B47	47289716	25.10	114.92	22.	7144.	100.
39B48	47289717	23.72	114.58	22.	7151.	100.
39B49	47289718	25.26	113.14	24.	7158.	102.
39B50	47289719	23.86	112.78	25.	7166.	102.
39B51	47289720	25.36	111.12	27.	7173.	105.
39B52	47289721	23.87	110.84	28.	7180.	104.
39B53	47289722	25.40	109.14	30.	7188.	108.
39B54	47289723	23.92	108.87	31.	7195.	108.
39B55	47289724	25.35	106.96	34.	7202.	112.
39B56	47289725	23.86	106.71	34.	7210.	111.
40B44	47309561	20.05	119.85	10.	7524.	106.
40B45	47309562	21.81	118.41	12.	7531.	107.
40B46	47309563	20.13	116.04	13.	7538.	107.
40B47	47309564	21.90	116.50	15.	7546.	108.
40B48	47309565	20.20	116.26	16.	7553.	108.
40B49	47309566	21.92	114.74	18.	7561.	110.
40B50	47309567	20.23	114.46	18.	7568.	110.
40B51	47309568	22.00	112.84	21.	7576.	112.
40B52	47309569	20.24	112.65	21.	7583.	112.
40B53	47309570	21.98	110.84	24.	7591.	115.
40B54	47309571	20.24	110.61	24.	7598.	114.
40B55	47309572	21.93	108.75	27.	7606.	118.
40B56	47309573	20.15	108.52	27.	7613.	118.
40B57	47309574	21.83	106.62	30.	7621.	122.
40B58	47309575	20.02	106.42	31.	7628.	121.
48B53	47468020	26.05	119.18	20.	8171.	132.
50B11	47507414	27.12	119.26	27.	6644.	87.

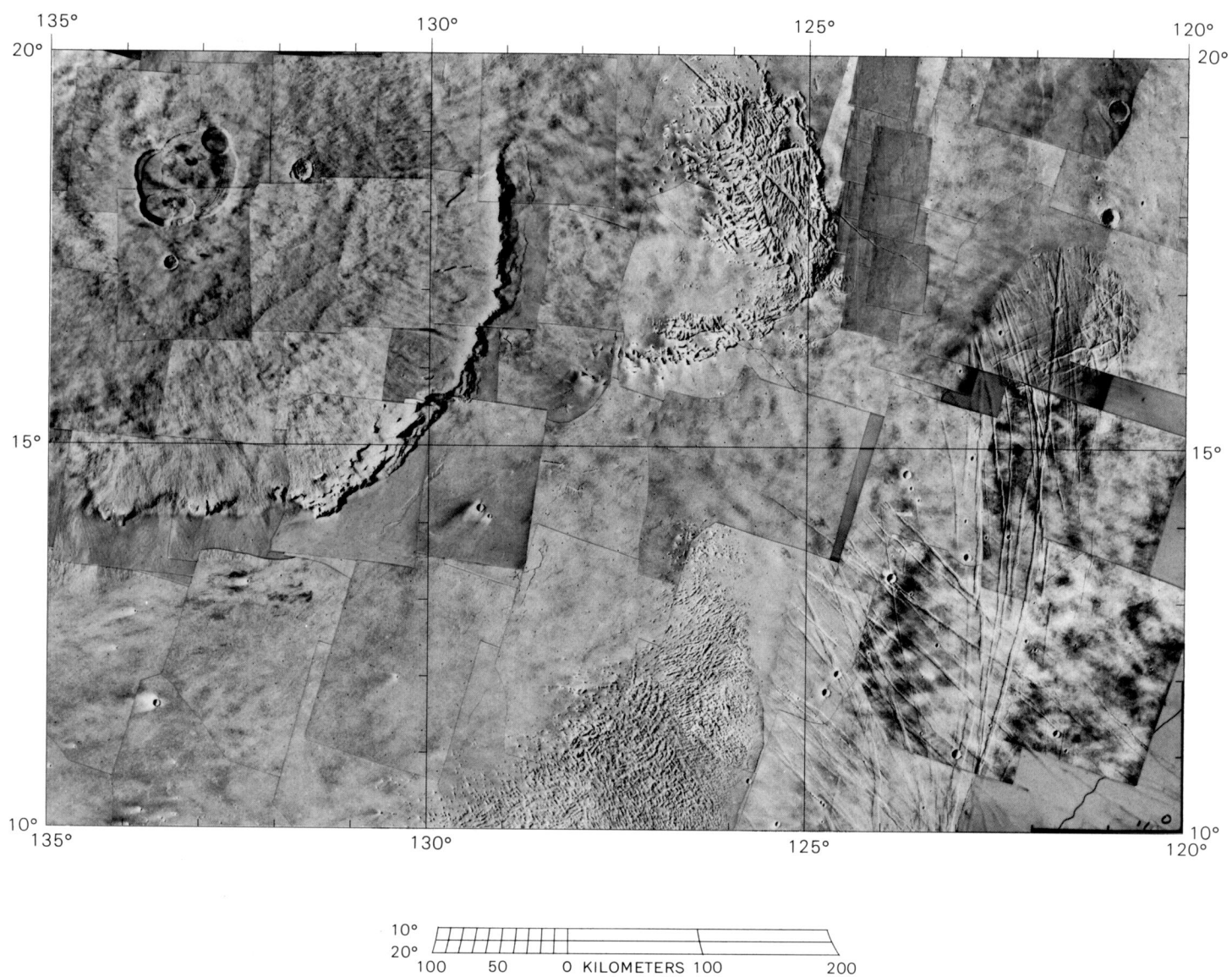


MC-9-NE—Northeast subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



229A41	30367976	23.04	90.69	22.	5248.	53.
229A42	30367977	23.94	90.02	20.	5244.	52.
295A24	31581839	28.59	90.70	52.	5262.	96.
295A25	31581840	28.69	90.44	52.	5270.	99.
295A26	31581841	25.75	90.42	47.	5279.	86.
295A27	31581842	25.83	90.22	47.	5288.	88.
626A41	37926524	26.76	91.77	33.	6315.	93.
626A42	37926525	25.10	90.69	36.	6306.	98.
626A43	37926526	26.48	90.05	35.	6297.	94.
626A61	37926572	29.38	91.89	22.	5674.	70.
626A62	37926573	28.12	91.21	25.	5865.	72.
626A63	37926574	29.11	90.48	24.	5856.	70.
662A 1	38620182	26.64	96.10	28.	5421.	56.
662A 2	38620183	25.55	96.16	29.	5413.	56.
662A 3	38620184	26.25	95.88	28.	5404.	56.
662A 4	38620185	25.03	95.98	29.	5395.	56.
662A 5	38620186	25.74	95.81	28.	5386.	55.
662A 6	38620187	24.53	95.86	30.	5377.	56.
662A 7	38620188	25.23	95.70	29.	5368.	55.
662A 8	38620189	24.01	95.74	30.	5360.	56.
662A 9	38620190	24.74	95.62	29.	5351.	55.
662A10	38620191	23.51	95.65	31.	5342.	56.
662A11	38620192	24.24	95.54	29.	5333.	55.
662A12	38620193	22.98	95.55	31.	5325.	56.
662A13	38620194	23.08	95.39	30.	5316.	55.
662A14	38620195	22.44	95.38	32.	5307.	56.
662A15	38620196	23.16	95.30	30.	5298.	55.
662A16	38620197	21.94	95.28	32.	5289.	56.
662A17	38620198	22.66	95.17	31.	5281.	55.
662A18	38620199	21.42	95.13	33.	5272.	57.
662A19	38620200	22.15	95.02	31.	5263.	55.
662A20	38620201	20.90	94.97	33.	5255.	57.
662A21	38620202	21.64	94.90	32.	5246.	55.
662A22	38620203	20.40	94.84	34.	5237.	57.
662A23	38620204	21.13	94.75	33.	5228.	55.
662A51	38620250	26.41	96.49	1.	4840.	37.
662A52	38620251	25.66	96.59	2.	4832.	37.
662A53	38620252	26.03	96.30	2.	4824.	36.
662A54	38620253	25.18	96.46	2.	4806.	36.
662A55	38620254	25.54	96.17	1.	4808.	36.
662A56	38620255	24.03	96.31	3.	4799.	36.
662A57	38620256	25.03	96.36	1.	4791.	36.
662A58	38620257	24.19	96.18	4.	4783.	36.
662A59	38620258	24.54	95.88	4.	4775.	35.
663A61	38620259	22.70	96.04	5.	4767.	36.
663A67	38639480	26.70	91.85	8.	5162.	45.
663A68	38639481	25.78	91.57	10.	5153.	45.
663A69	38639482	26.36	91.02	9.	5144.	45.
663A70	38639483	25.51	90.85	11.	5136.	45.
663A71	38639484	26.08	90.31	11.	5127.	45.
663A72	38639485	25.22	90.14	12.	5119.	45.
386B57	47269906	27.82	104.34	39.	7017.	114.
386B58	47269907	26.33	104.16	40.	7025.	113.
386B59	47269908	27.64	101.83	43.	7032.	120.
386B60	47269909	26.06	101.64	43.	7039.	119.

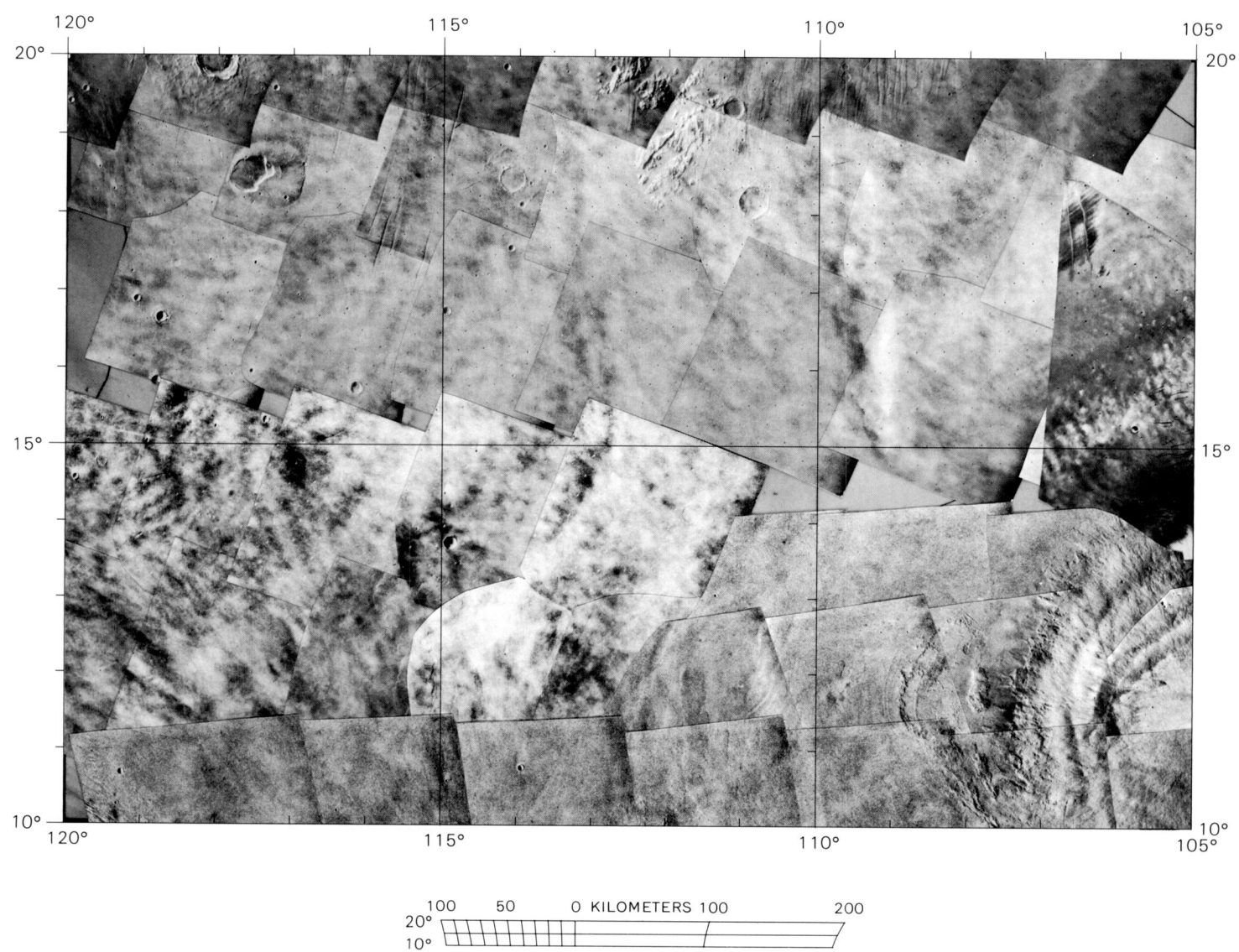
123



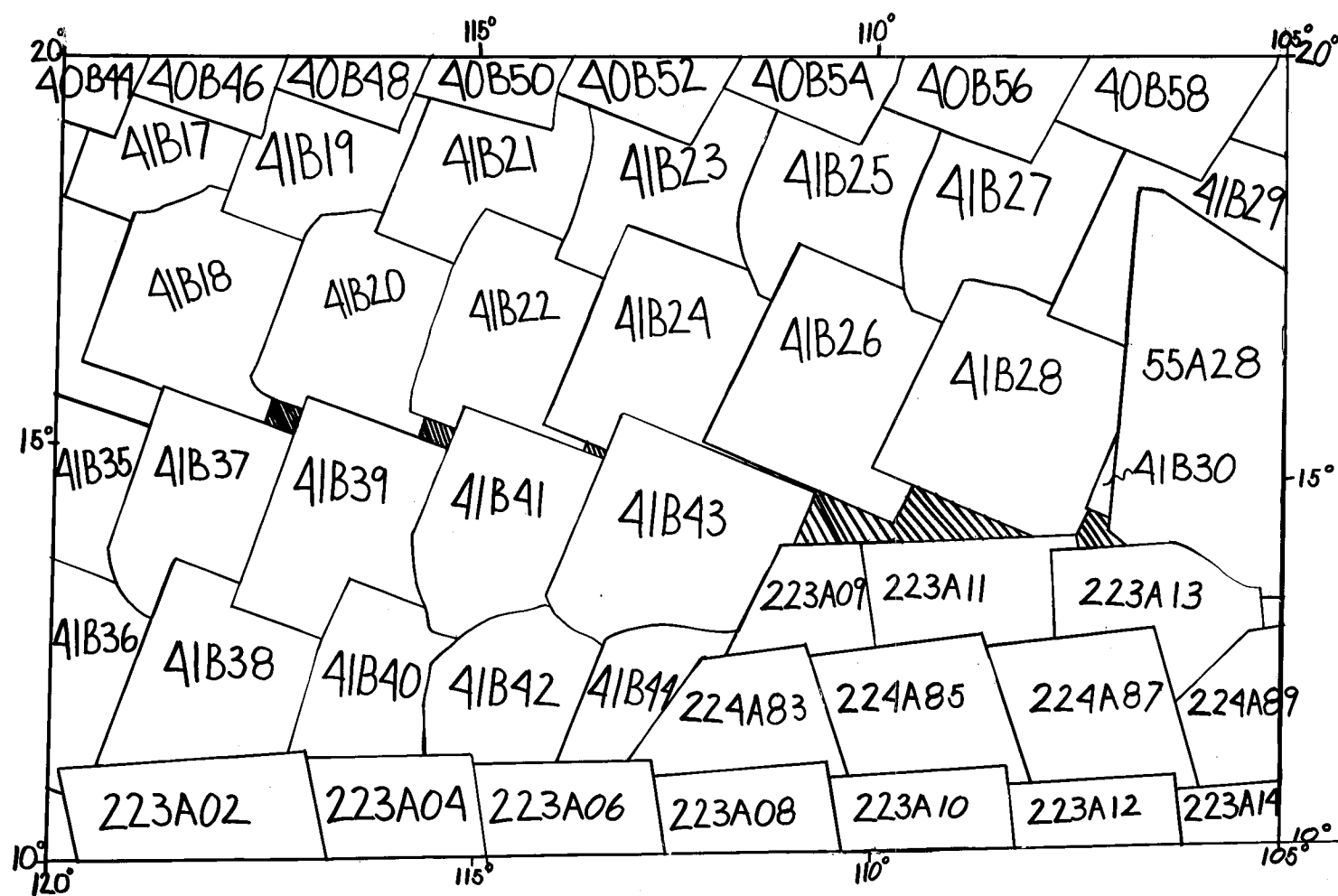
MC-9-WC—West-central subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





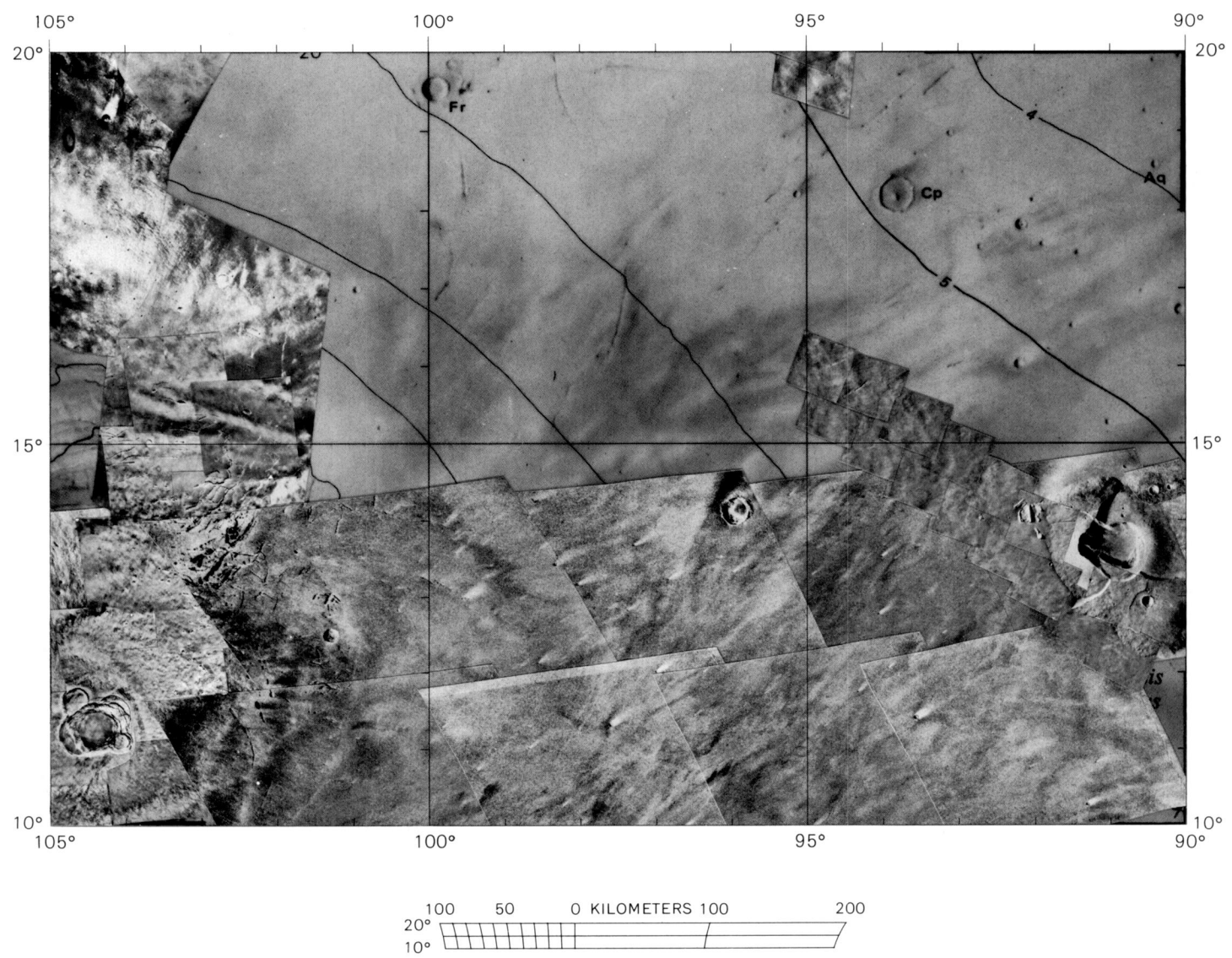


MC-9-C—Central subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

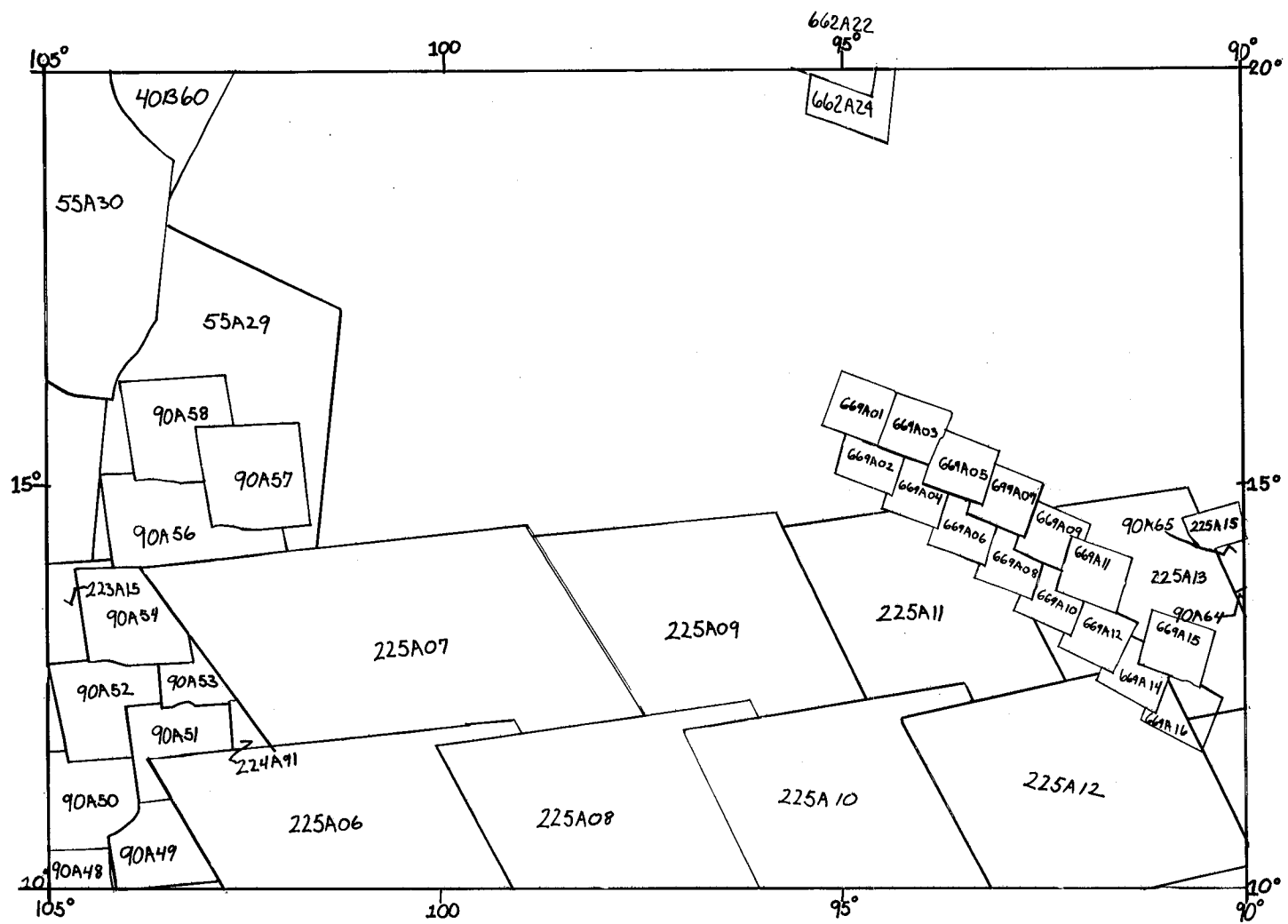


MC 9 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235x180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
210A 2	30012511	10.89	110.24	14.	6008.	69.
210A 4	30012513	11.00	109.08	16.	5995.	70.
210A 6	30012515	11.11	107.91	17.	5983.	71.
210A 7	30012516	10.08	107.59	19.	5976.	72.
210A 8	30012517	11.19	106.73	19.	5970.	71.
210A 9	30012518	10.16	106.38	21.	5964.	73.
210A10	30012519	11.27	105.57	21.	5958.	73.
210A11	30012520	10.24	105.21	23.	5952.	74.
210A52	30012579	10.86	109.50	24.	5608.	64.
210A54	30012581	10.92	108.43	24.	5597.	64.
210A56	30012583	11.01	107.39	25.	5586.	64.
210A57	30012584	10.06	107.27	27.	5581.	66.
210A58	30012585	11.07	106.36	25.	5576.	64.
210A59	30012586	10.12	106.23	27.	5570.	66.
210A60	30012587	11.10	105.30	25.	5565.	64.
210A61	30012588	10.16	105.20	28.	5560.	66.
223A 7	30258010	12.54	113.08	24.	9627.	178.
223A 9	30258012	12.59	110.95	22.	9642.	175.
223A11	30258014	12.61	108.77	20.	9657.	173.
223A13	30258016	12.60	106.65	19.	9672.	172.
224A81	30276310	11.45	114.18	45.	8060.	175.
224A83	30276312	11.56	112.01	42.	8075.	165.
224A85	30276314	11.71	109.80	39.	8090.	156.
224A87	30276316	11.82	107.70	36.	8105.	149.
224A89	30276318	11.93	105.66	33.	8120.	144.
41B17	47329472	18.81	118.48	10.	8408.	130.
41B18	47329473	16.90	118.27	8.	8412.	129.
41B19	47329474	18.73	116.53	12.	8420.	131.
41B20	47329475	16.69	116.35	11.	8428.	130.
41B21	47329476	18.57	114.52	15.	8435.	133.
41B22	47329477	16.55	114.34	13.	8443.	132.
41B23	47329478	18.35	112.54	17.	8450.	135.
41B24	47329479	16.31	112.40	16.	8458.	134.
41B25	47329480	18.14	110.44	20.	8466.	138.
41B26	47329481	16.09	110.21	19.	8473.	137.
41B27	47329482	17.95	108.34	23.	8481.	142.
41B28	47329483	15.85	108.24	22.	8488.	140.
41B29	47329484	17.67	106.08	26.	8496.	146.
41B30	47329485	15.64	106.04	26.	8504.	144.
41B35	47329512	14.21	119.75	5.	8709.	135.
41B36	47329513	12.22	119.58	3.	8716.	135.
41B37	47329514	14.16	117.93	7.	8724.	136.
41B38	47329515	12.11	117.79	6.	8732.	136.
41B39	47329516	14.06	116.15	9.	8739.	138.
41B40	47329517	12.05	115.99	9.	8747.	137.
41B41	47329518	14.00	114.22	12.	8754.	139.
41B42	47329519	11.96	114.20	11.	8762.	138.
41B43	47329520	13.92	112.39	15.	8769.	141.
41B44	47329521	11.87	112.21	14.	8777.	141.



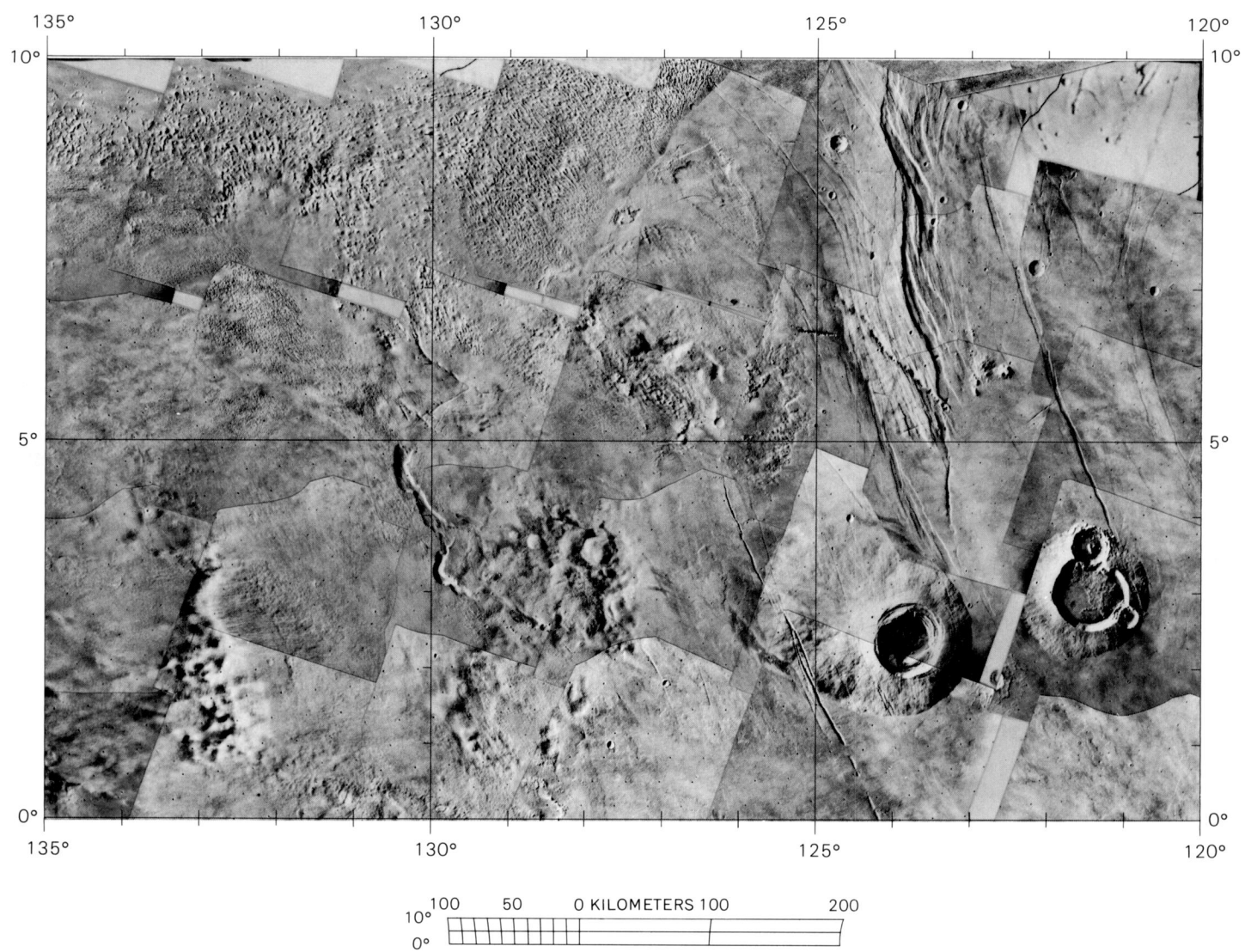
MC-9-EC—East-central subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC 9EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 35X180M/PIX

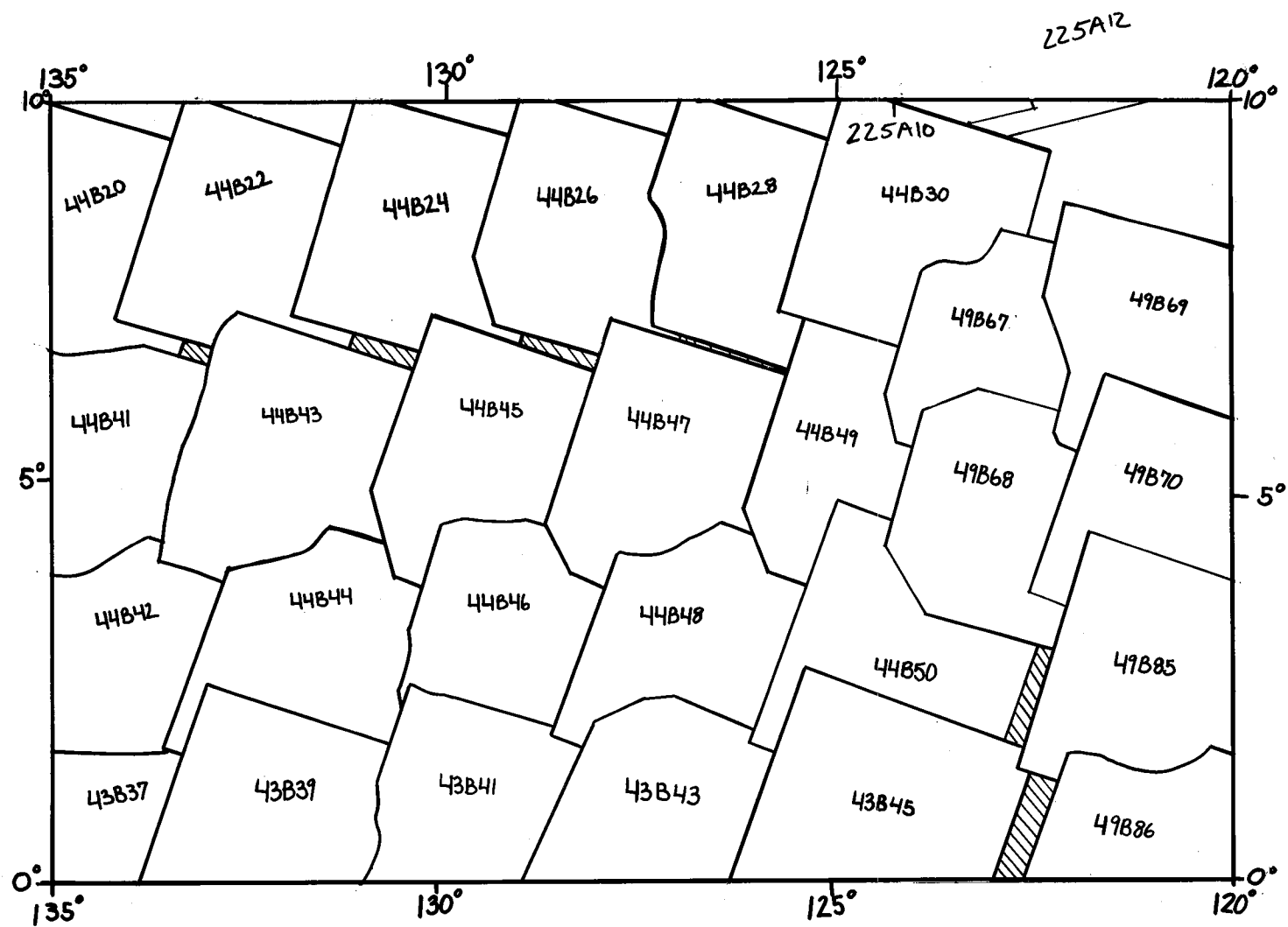
PICNO	FSC	CLAT	CLON	KMA	RMAG	M/PIX
90A48	27657081	10.26	104.98	22.	5807.	64.
90A49	27657082	10.76	103.74	21.	5801.	64.
90A50	27657083	11.26	104.68	24.	5795.	64.
90A51	27657084	11.87	103.42	23.	5789.	64.
90A52	27657085	12.37	104.36	25.	5784.	64.
90A53	27657086	12.95	103.12	24.	5778.	64.
90A54	27657087	13.46	104.03	26.	5772.	64.
90A55	27657088	14.07	102.80	26.	5766.	64.
90A56	27657089	14.63	103.75	28.	5761.	65.
90A57	27657090	15.17	102.47	28.	5755.	64.
90A58	27657091	15.74	103.42	30.	5749.	65.
90A61	27657242	12.92	92.27	41.	5070.	64.
90A62	27657243	12.48	91.41	40.	5067.	63.
90A63	27657244	13.44	91.27	40.	5064.	61.
90A64	27657245	12.88	90.46	39.	5061.	61.
90A65	27657246	13.79	90.36	38.	5058.	59.
210A12	30012521	11.35	104.35	23.	5945.	74.
210A13	30012522	10.29	104.01	25.	5939.	75.
210A14	30012523	11.42	103.13	25.	5933.	75.
210A15	30012524	10.33	102.75	27.	5927.	77.
210A16	30012525	11.46	101.89	28.	5921.	77.
210A17	30012526	10.39	101.52	29.	5915.	79.
210A18	30012527	11.48	100.61	30.	5909.	79.
210A19	30012528	10.38	100.25	31.	5903.	81.
210A20	30012529	11.47	99.29	32.	5896.	82.
210A62	30012589	11.16	104.27	26.	5554.	65.
210A63	30012590	10.21	104.17	28.	5549.	67.
210A64	30012591	11.17	103.25	27.	5544.	65.
210A65	30012592	10.22	103.12	29.	5539.	67.
210A66	30012593	11.17	102.20	28.	5533.	66.
210A67	30012594	10.22	102.05	30.	5528.	68.
210A68	30012595	11.17	101.16	29.	5523.	66.
210A69	30012596	10.22	101.05	31.	5518.	68.
210A70	30012597	11.19	100.12	30.	5513.	67.
223A15	30258018	12.61	104.41	19.	9687.	171.
224A91	30276320	12.02	103.74	30.	8135.	140.
224A92	30276321	10.04	102.32	28.	8143.	133.
224A93	30276322	12.09	101.82	27.	8150.	137.
224A94	30276323	10.13	100.43	25.	8158.	131.
224A95	30276324	12.19	99.94	25.	8165.	134.
224A96	30276325	10.21	98.57	22.	8173.	129.
225A 6	30294821	10.21	101.24	59.	8102.	161.
225A 7	30294822	12.71	100.79	59.	8109.	171.
225A 8	30294823	10.49	97.97	55.	8117.	154.
225A 9	30294824	12.87	97.53	55.	8124.	161.
225A10	30294825	10.72	95.03	51.	8132.	148.
225A11	30294826	13.05	94.84	51.	8139.	155.
225A12	30294827	10.90	92.46	48.	8147.	145.
225A13	30294828	13.18	92.06	47.	8154.	150.
225A14	30294829	11.04	90.06	44.	8162.	142.

662A24	38620205	19.87	94.67	35.	5220.	57.
699A 1	39333080	15.97	94.13	29.	4720.	41.
699A 2	39333081	15.17	94.02	30.	4712.	41.
699A 3	39333082	15.45	93.51	31.	4704.	39.
699A 4	39333083	14.70	93.46	31.	4696.	41.
699A 5	39333084	15.00	92.98	32.	4688.	37.
699A 6	39333085	14.24	92.92	33.	4681.	41.
699A 7	39333086	14.53	92.41	33.	4673.	37.
699A 8	39333087	13.77	92.36	34.	4665.	41.
699A 9	39333088	14.06	91.85	34.	4657.	37.
699A10	39333089	13.31	91.82	35.	4649.	41.
699A11	39333090	13.59	91.32	36.	4642.	37.
699A12	39333091	12.83	91.26	36.	4634.	41.
699A13	39333092	13.12	90.78	37.	4626.	38.
699A14	39333093	12.36	90.71	37.	4619.	41.
699A15	39333094	12.64	90.19	38.	4611.	38.
699A16	39333095	11.88	90.12	39.	4603.	41.
40860	47309577	19.84	104.20	34.	7643.	126.



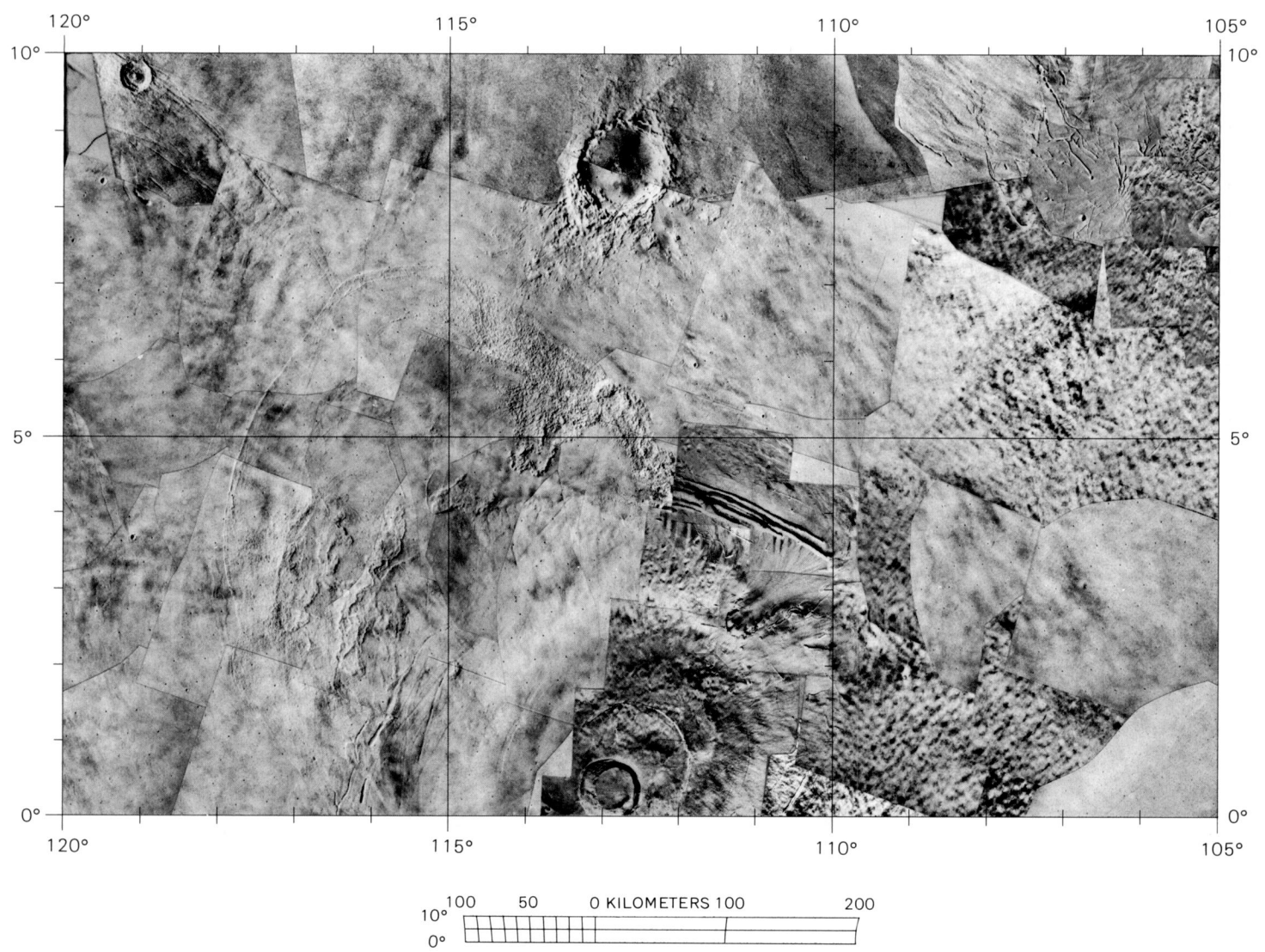
MC-9-SW—Southwest subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



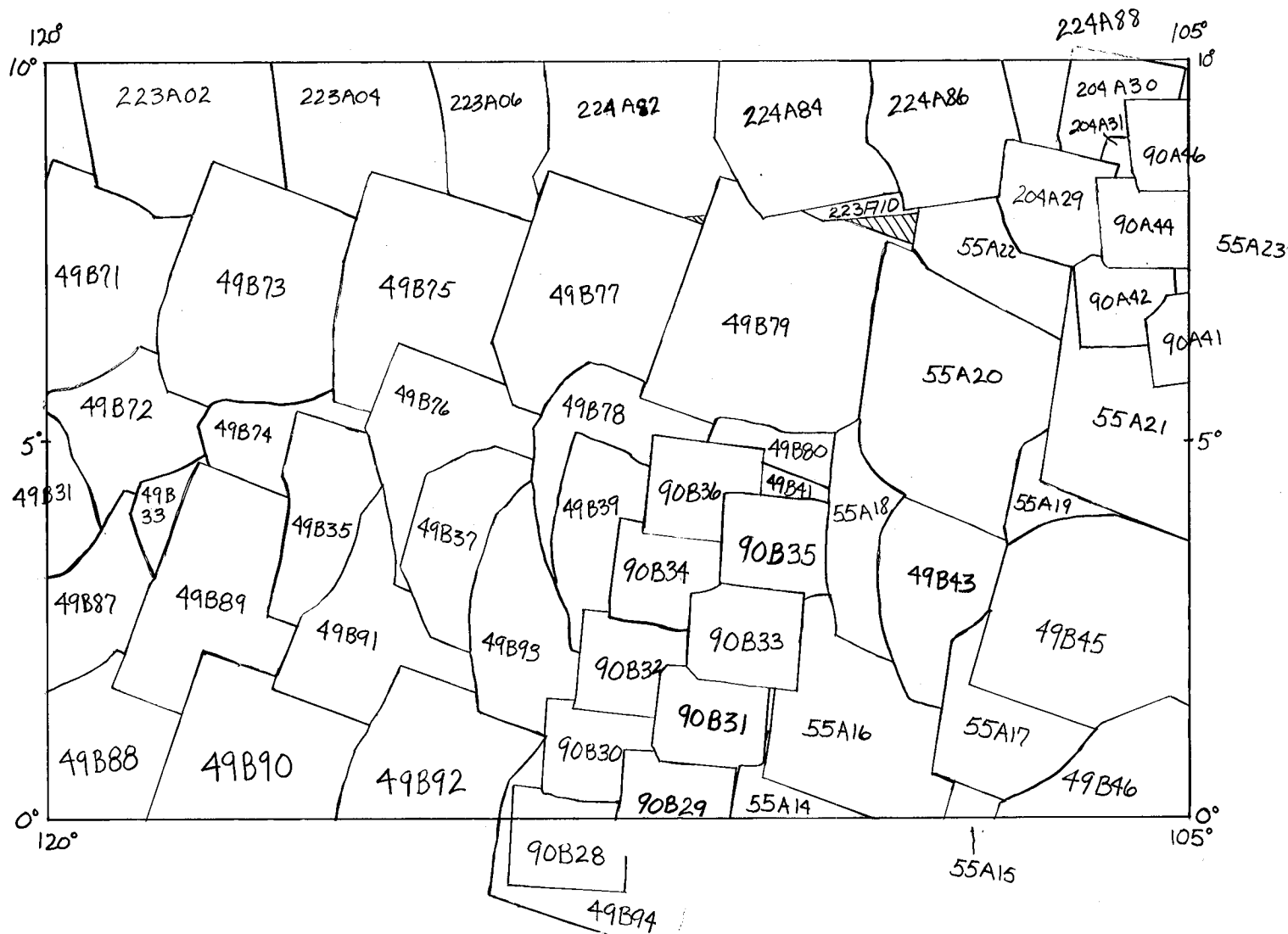


MC 9SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
43841	47369300	0.43	129.44	16.	10199.	179.
43843	47369302	0.53	126.97	12.	10214.	177.
43845	47369304	0.57	124.49	9.	10229.	175.
44820	47388975	8.13	134.39	21.	9290.	156.
44822	47388977	8.16	132.28	18.	9305.	155.
44824	47388979	8.24	130.17	15.	9320.	154.
44826	47388981	8.31	128.05	12.	9335.	153.
44828	47388983	8.26	125.99	9.	9350.	152.
44830	47388985	8.32	123.95	6.	9365.	152.
44841	47389056	5.20	134.11	22.	9900.	173.
44842	47389057	2.71	133.87	21.	9907.	174.
44843	47389058	5.23	131.75	18.	9915.	171.
44844	47389059	2.76	131.42	18.	9922.	172.
44845	47389060	5.18	129.20	15.	9929.	169.
44846	47389061	2.83	128.87	14.	9937.	170.
44847	47389062	5.23	126.84	11.	9944.	168.
44848	47389063	2.80	126.59	11.	9952.	169.
44849	47389064	5.29	124.49	8.	9959.	167.
44850	47389065	2.75	124.12	7.	9967.	168.
49867	47487972	6.79	122.89	1.	9323.	150.
49868	47487973	4.71	122.94	4.	9330.	151.
49869	47487974	6.87	121.18	1.	9338.	151.
49870	47487975	4.71	120.82	4.	9345.	151.
49885	47488028	2.49	120.88	3.	9744.	161.
49886	47488029	0.27	120.97	7.	9752.	163.
251851	51684080	8.10	133.94	34.	8710.	155.
251852	51684081	7.95	131.79	33.	8719.	152.
251853	51684082	5.37	134.02	37.	8727.	160.
251854	51684083	5.29	131.87	37.	8735.	157.
251855	51684084	2.59	134.16	41.	8744.	166.
251856	51684085	2.42	131.97	41.	8752.	162.
264859	51921570	8.87	132.01	32.	8784.	156.
264860	51921571	8.63	130.14	32.	8792.	154.
277849	52158976	8.90	134.16	42.	8159.	161.
277850	52158977	8.86	132.50	42.	8168.	158.



MC-9-SC—South-central subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

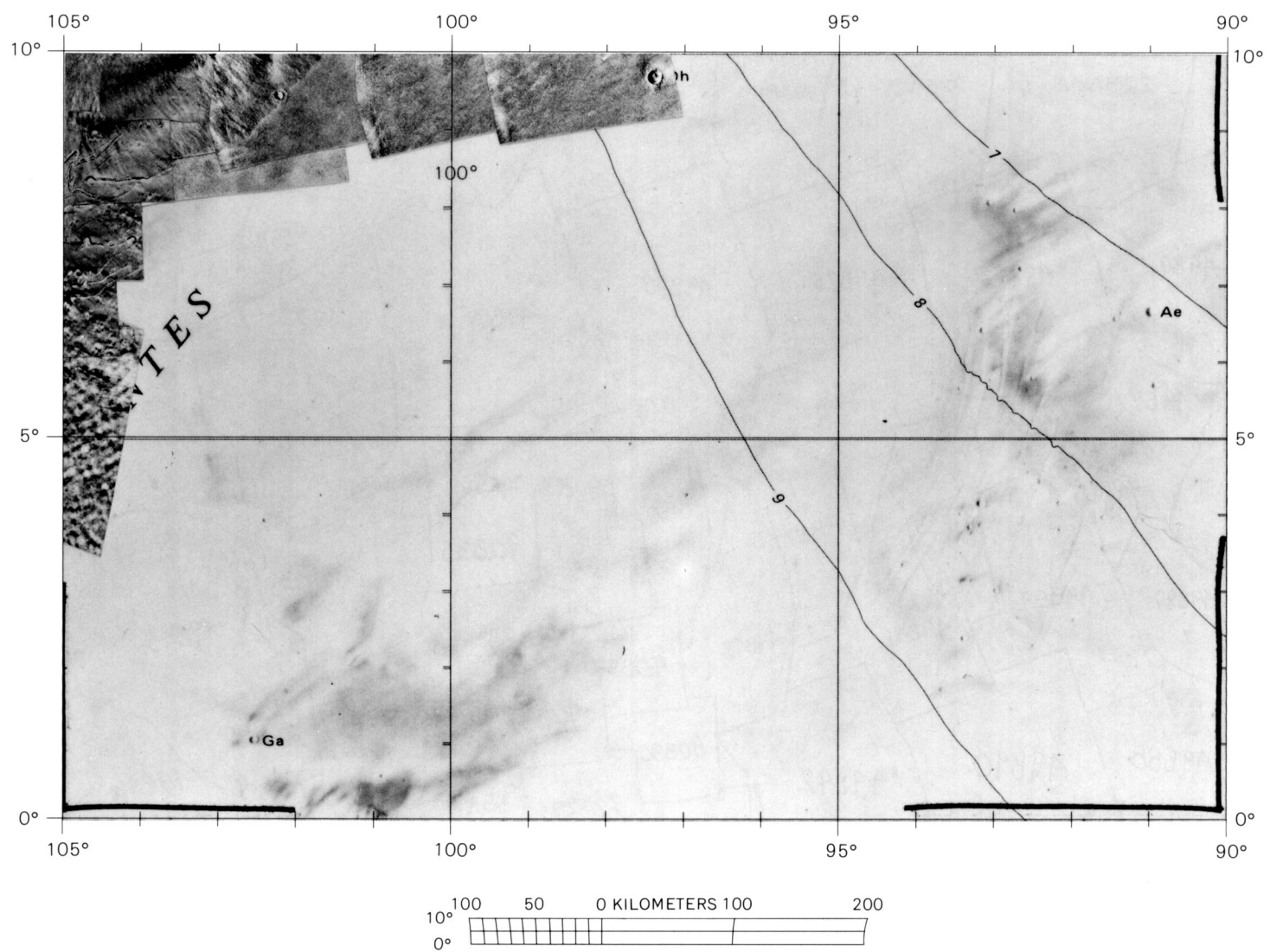


MC 9SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

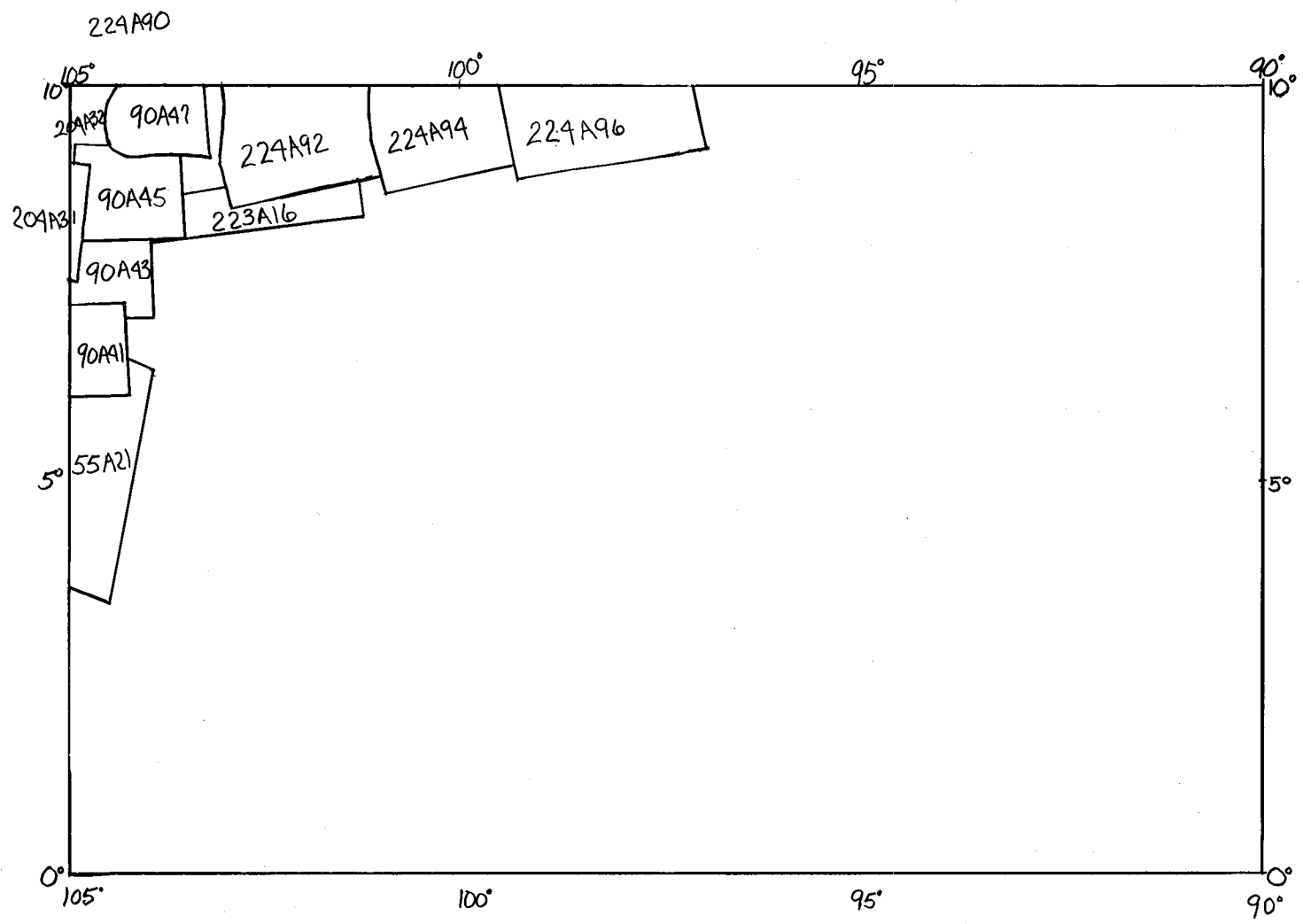
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
55A15	26983002	0.01	107.39	35.	7987.	131.
55A16	26983003	1.77	109.16	38.	7979.	134.
55A17	26983004	1.92	106.72	37.	7971.	133.
55A18	26983005	3.83	108.50	41.	7964.	137.
55A19	26983006	3.95	106.12	40.	7956.	136.
55A20	26983007	5.86	107.49	43.	7949.	140.
55A21	26983008	5.97	105.47	43.	7941.	140.
90A28	27657023	0.52	111.72	19.	6156.	73.
90A29	27657024	0.52	111.72	19.	6156.	73.
90A30	27657025	1.19	112.73	22.	6149.	73.
90A31	27657026	1.64	111.30	19.	6143.	72.
90A32	27657027	2.31	112.27	22.	6137.	73.
90A33	27657028	2.72	110.67	20.	6130.	72.
90A34	27657029	3.43	111.47	22.	6124.	72.
90A35	27657030	3.83	110.44	20.	6117.	72.
90A36	27657031	4.55	111.45	23.	6111.	72.
90A41	27657074	6.71	105.01	17.	5848.	64.
90A42	27657075	7.21	105.96	20.	5842.	64.
90A44	27657077	8.23	105.64	20.	5830.	64.
90A46	27657079	9.24	105.30	21.	5818.	64.
204A21	29893840	8.21	111.22	18.	6164.	76.
204A22	29893841	9.44	110.43	19.	6158.	76.
204A23	29893842	8.32	109.96	20.	6151.	77.
204A24	29893843	9.57	109.20	21.	6145.	77.
204A25	29893844	8.45	108.79	22.	6138.	78.
204A26	29893845	9.69	107.98	23.	6132.	78.
204A27	29893846	8.57	107.56	24.	6125.	79.
204A28	29893847	9.80	106.77	25.	6119.	80.
204A29	29893848	8.67	106.32	26.	6112.	81.
204A30	29893849	9.89	105.47	27.	6106.	81.
204A31	29893850	8.75	105.07	29.	6100.	83.
210A22	30012465	0.58	119.32	23.	6366.	84.
210A24	30012467	0.76	118.12	23.	6293.	83.
210A26	30012469	0.93	116.89	23.	6279.	83.
210A28	30012471	1.06	115.70	24.	6266.	83.
210A30	30012473	1.23	114.54	24.	6253.	83.
210A32	30012475	1.34	113.34	25.	6240.	84.
210A33	30012476	0.98	112.98	24.	6233.	87.
210A34	30012477	1.47	112.14	26.	6226.	85.
210A35	30012478	0.38	111.72	29.	6220.	86.
210A36	30012479	1.57	110.97	27.	6213.	86.
210A37	30012480	0.26	110.48	30.	6207.	89.
210A38	30012481	1.64	109.71	29.	6200.	87.
210A39	30012482	0.33	109.25	31.	6184.	90.
210A40	30012483	1.71	108.45	30.	6187.	88.
210A1	30012510	9.75	111.11	44.	6014.	70.
210A2	30012512	9.85	109.99	45.	6001.	70.
210A3	30012514	9.96	108.74	48.	5989.	71.
210A51	30012578	9.80	110.41	27.	5613.	67.
210A53	30012580	9.90	109.35	27.	5603.	66.

210A55	30012582	9.98	108.30	27.	5592.	66.
223A4	30258007	9.82	115.92	24.	9605.	178.
223A6	30258009	9.81	113.80	22.	9620.	174.
223A8	30258011	9.84	111.69	19.	9635.	171.
223A10	30258013	9.83	109.47	17.	9649.	169.
223A12	30258015	9.91	107.41	16.	9664.	168.
223A14	30258017	9.92	105.18	15.	9679.	167.
224A82	30276311	9.38	112.43	43.	8068.	154.
224A84	30276313	9.52	110.28	39.	8083.	147.
224A86	30276315	9.70	108.19	36.	8098.	142.
224A88	30276317	9.82	106.21	34.	8113.	138.
0A0	40778029	2.20	119.68	40.	4540.	40.
0A0	41529311	9.86	114.01	24.	5070.	48.
49B31	47487864	3.94	119.30	16.	8504.	134.
49B32	47487865	1.78	118.92	20.	8511.	137.
49B33	47487866	3.87	117.57	18.	8519.	134.
49B34	47487867	1.72	117.12	21.	8526.	136.
49B35	47487868	3.76	115.69	20.	8534.	134.
49B36	47487869	1.60	115.27	23.	8542.	136.
49B37	47487870	3.65	113.88	22.	8549.	135.
49B38	47487871	1.49	113.52	24.	8557.	136.
49B39	47487872	3.51	112.03	24.	8564.	136.
49B40	47487873	1.33	111.63	26.	8572.	137.
49B41	47487874	3.33	110.04	26.	8579.	137.
49B42	47487875	1.10	109.66	29.	8587.	138.
49B43	47487876	3.10	108.16	29.	8595.	140.
49B44	47487877	0.89	107.74	31.	8602.	140.
49B45	47487878	2.90	106.06	32.	8610.	143.
49B46	47487879	0.61	105.63	34.	8618.	144.
49B71	47487976	6.86	119.05	5.	9353.	151.
49B72	47487977	4.67	118.81	6.	9360.	152.
49B73	47487978	6.87	116.93	8.	9368.	153.
49B74	47487979	4.56	116.66	9.	9375.	153.
49B75	47487980	6.85	114.82	11.	9383.	154.
49B76	47487981	4.50	114.51	12.	9391.	154.
49B77	47487982	6.76	112.54	14.	9398.	157.
49B78	47487983	4.41	112.34	15.	9406.	156.
49B79	47487984	6.65	110.21	18.	9413.	160.
49B80	47487985	4.36	109.99	19.	9421.	159.
49B87	47488030	2.69	119.06	5.	9759.	162.
49B88	47488031	0.31	118.99	7.	9767.	162.
49B89	47488032	2.77	117.09	7.	9774.	162.
49B90	47488033	0.32	116.77	9.	9782.	163.
49B91	47488034	2.79	114.92	10.	9789.	164.
49B92	47488035	0.36	114.74	12.	9797.	164.
49B93	47488036	2.83	112.74	13.	9804.	166.
49B94	47488037	0.42	112.52	15.	9812.	166.
50B21	47507698	9.21	105.31	29.	8753.	152.
50B22	47507699	7.51	105.40	29.	8761.	151.
50B31	47507752	6.27	117.85	8.	9163.	147.
50B32	47507753	4.29	118.57	9.	9170.	147.
50B33	47507754	6.44	116.82	10.	9178.	148.
50B34	47507755	4.21	116.48	11.	9185.	148.
50B35	47507756	6.45	114.59	13.	9193.	150.
50B36	47507757	4.13	114.38	14.	9200.	150.

50B37	47507758	6.24	112.53	16.	9208.	152.
50B38	47507759	3.97	112.19	17.	9216.	152.
50B39	47507760	6.11	110.27	19.	9223.	155.
50B40	47507761	3.78	110.00	21.	9231.	154.
50B41	47507762	5.92	108.01	23.	9238.	158.
50B42	47507763	3.61	107.66	24.	9246.	158.
50B43	47507764	5.71	105.56	26.	9253.	163.
50B44	47507765	3.39	105.23	27.	9261.	163.



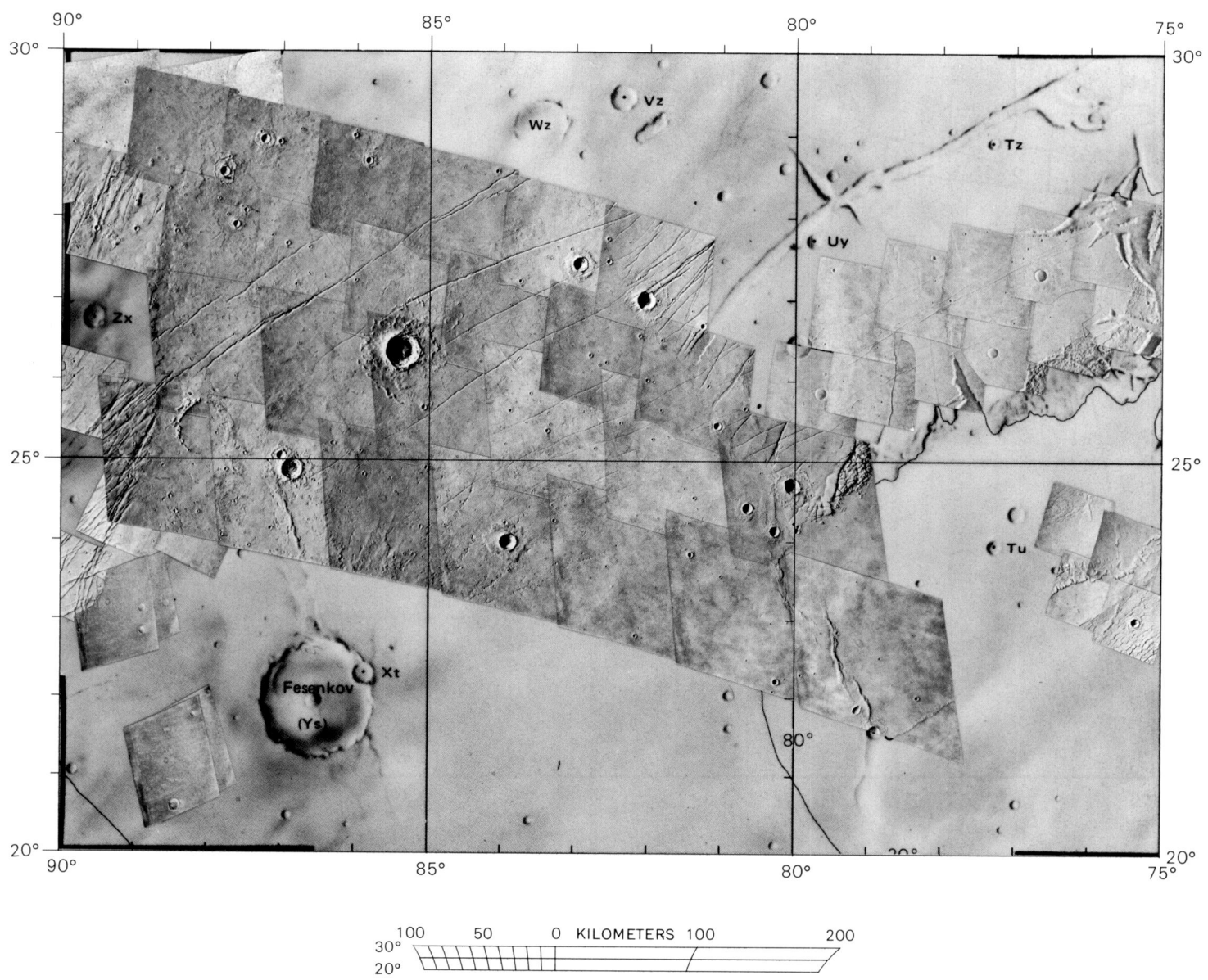
MC-9-SE—Southeast subquad of the Tharsis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



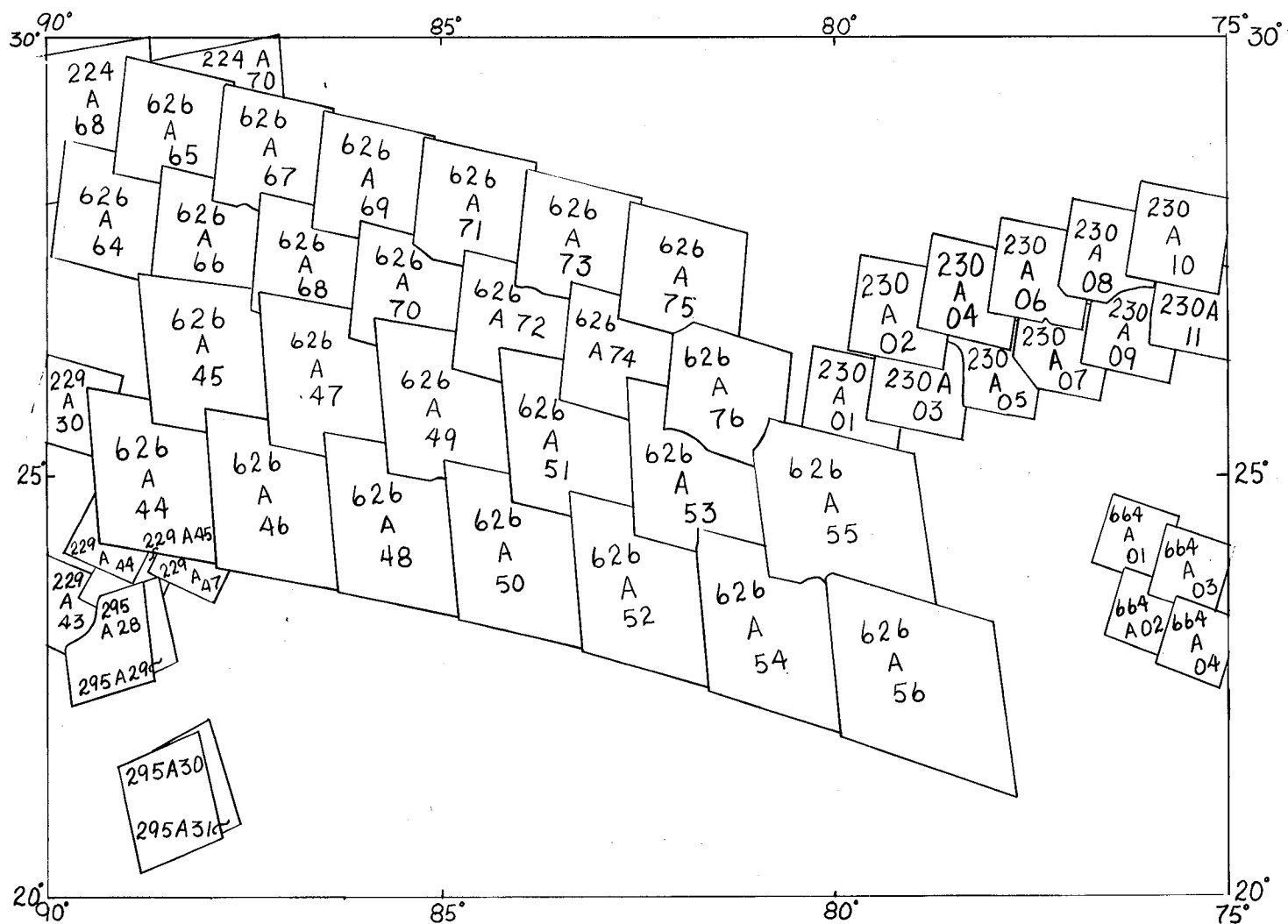
MC 98E VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 2354180M/PXL

PICNO	FILE	CLAR	CLON	ENA	RMAG	M/PIX
90A43	27657076	7.74	104.73	18.	5836.	64.
90A45	27657078	8.78	104.38	18.	5824.	64.
90A47	27657080	9.77	104.09	20.	5813.	64.
204A92	29893851	2.97	104.16	23.	6083.	88.
223A16	30258019	9.95	103.09	14.	9694.	167.
224A90	30276319	9.94	104.18	30.	8128.	125.
225A 4	30294819	9.91	104.90	64.	6087.	172.
9A 0	40816597	1.71	101.33	40.	4532.	48.
50823	47507700	9.48	103.47	32.	8768.	157.
50824	47507701	7.57	103.17	32.	8776.	157.
50825	47507702	9.56	101.06	35.	8783.	164.
50826	47507703	7.58	100.70	36.	8791.	164.
50827	47507704	9.56	98.40	39.	8799.	174.
50828	47507705	7.62	98.12	39.	8806.	174.
50845	47507766	5.53	103.08	30.	9269.	169.
50846	47507767	3.19	102.89	31.	9276.	169.
50847	47507768	5.39	100.52	34.	9284.	177.
50848	47507769	2.91	100.20	35.	9291.	177.





MC-10-NW—Northwest subquad of the Lunae Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



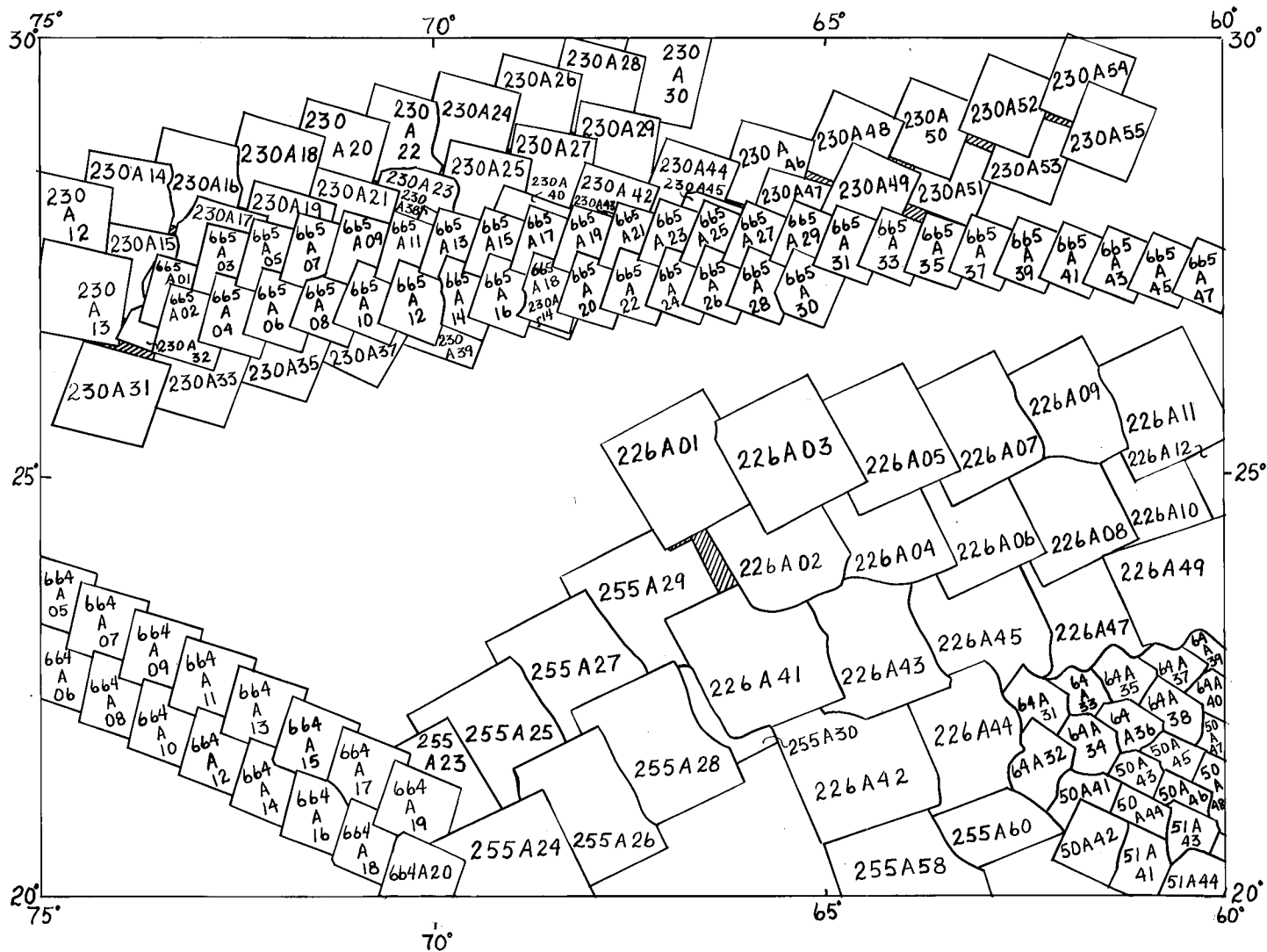
MC10NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX.

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
224A68	30276131	28.98	89.67	23.	6745.	96.
224A70	30276133	28.98	88.02	25.	6759.	98.
229A30	30367937	25.75	89.61	5.	5426.	52.
229A43	30367978	23.37	89.79	20.	5240.	52.
229A44	30367979	24.25	89.13	18.	5236.	51.
229A45	30367980	23.68	88.94	19.	5232.	51.
229A46	30367981	24.57	88.26	17.	5228.	50.
229A47	30367982	24.02	88.07	18.	5224.	50.
229A48	30367983	24.89	87.41	16.	5220.	49.
229A49	30367984	24.33	87.23	17.	5216.	50.
229A50	30367985	25.20	86.57	14.	5212.	49.
229A51	30367986	24.63	86.40	16.	5208.	49.
229A52	30367987	25.49	85.72	13.	5204.	48.
229A53	30367988	24.96	85.55	14.	5200.	48.
229A54	30367989	25.80	84.91	12.	5196.	47.
229A55	30367990	25.21	84.68	13.	5192.	48.
230A 1	30386384	25.64	79.90	27.	5567.	59.
230A 2	30386385	26.69	79.29	27.	5562.	59.
230A 3	30386386	25.87	79.07	26.	5557.	58.
230A 4	30386387	26.92	78.43	26.	5551.	58.
230A 5	30386388	26.08	78.14	25.	5546.	58.
230A 6	30386389	27.12	77.52	25.	5541.	58.
230A 7	30386390	26.30	77.23	23.	5536.	57.
230A 8	30386391	27.32	76.58	23.	5530.	57.
230A 9	30386392	26.51	76.36	22.	5525.	57.
230A10	30386393	27.53	75.72	22.	5520.	57.
230A11	30386394	26.71	75.49	21.	5515.	56.
295A28	31581843	23.35	89.86	42.	5297.	78.
295A29	31581844	23.47	89.67	43.	5305.	79.
295A30	31581845	21.27	89.05	38.	5314.	71.
295A31	31581846	21.36	88.88	39.	5323.	72.
555A27	36558214	27.65	83.66	15.	10289.	179.
555A29	36558216	29.93	83.86	14.	10272.	177.
555A30	36558217	28.50	80.19	19.	10264.	179.
626A44	37926527	24.84	89.25	38.	6287.	99.
626A45	37926528	26.24	88.57	37.	6278.	96.
626A46	37926529	24.57	87.71	40.	6269.	101.
626A47	37926530	25.95	87.05	39.	6260.	98.
626A48	37926531	24.27	86.17	42.	6250.	103.
626A49	37926532	25.65	85.52	41.	6241.	100.
626A50	37926533	23.89	84.62	44.	6232.	106.
626A51	37926534	25.29	83.90	43.	6223.	102.
626A52	37926535	23.49	83.03	46.	6213.	109.
626A53	37926536	24.86	82.29	45.	6204.	105.
626A54	37926537	23.04	81.43	48.	6195.	113.
626A55	37926538	24.42	80.66	47.	6186.	109.
626A56	37926539	22.49	79.65	50.	6177.	118.
626A64	37926575	27.85	89.96	27.	5846.	72.
626A65	37926576	28.85	89.23	26.	5837.	70.
626A66	37926577	27.59	88.71	28.	5828.	72.

626A67	37926578	28.61	87.93	27.	5819.	71.
626A68	37926579	27.31	87.44	30.	5810.	73.
626A69	37926580	28.29	86.66	29.	5801.	71.
626A70	37926581	27.00	86.15	32.	5792.	74.
626A71	37926582	27.98	85.39	31.	5783.	72.
626A72	37926583	26.65	84.83	34.	5774.	75.
626A73	37926584	27.62	84.06	33.	5765.	73.
626A74	37926585	26.27	83.48	36.	5756.	76.
626A75	37926586	27.26	82.70	35.	5746.	74.
626A76	37926587	25.87	82.15	38.	5737.	77.
663A73	38639486	25.78	89.60	12.	5110.	44.
663A74	38639487	24.94	89.45	13.	5102.	45.
663A75	38639488	25.49	88.89	13.	5093.	44.
663A76	38639489	24.64	88.73	14.	5085.	44.
663A77	38639490	25.18	88.18	14.	5076.	44.
663A78	38639491	24.34	88.04	16.	5068.	44.
663A79	38639492	24.88	87.51	15.	5059.	44.
663A80	38639493	24.05	87.38	17.	5051.	44.
663A81	38639494	24.58	86.83	16.	5042.	43.
663A82	38639495	23.74	86.70	18.	5034.	44.
663A83	38639496	24.27	86.16	17.	5025.	43.
663A84	38639497	23.43	86.01	19.	5017.	43.
663A85	38639498	23.95	85.48	19.	5008.	43.
663A86	38639499	23.12	85.34	20.	5000.	43.
664A 1	38658758	24.12	76.11	20.	5053.	45.
664A 2	38658759	23.25	75.92	21.	5044.	46.
664A 3	38658760	23.79	75.39	21.	5036.	45.
664A 4	38658761	22.93	75.25	22.	5027.	45.
0A 0	40122920	22.09	89.69	8.	5531.	55.
0A 0	41663678	20.41	81.71	19.	9932.	178.
0A 0	41663709	21.57	77.37	14.	9668.	166.
0A 0	41663889	21.16	77.78	20.	8081.	124.



MC-10-NC—North-central subquad of the Lunae Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC10NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 35x180M/PIX

PICNO	PSC	CLAT	CLON	EMA	RMAG	N/PIX
50A45	26884580	21.50	60.71	13.	5045.	43.
50A46	26884581	20.78	60.58	11.	5042.	43.
50A47	26884582	21.57	60.22	13.	5039.	43.
50A48	26884583	20.97	60.04	11.	5036.	43.
51A41	26904360	20.17	61.12	11.	5059.	43.
51A43	26904362	20.47	60.54	11.	5053.	43.
64A31	27161348	21.99	62.58	21.	5126.	47.
64A32	27161349	21.32	62.45	19.	5122.	46.
64A33	27161350	22.13	62.00	20.	5119.	46.
64A34	27161351	21.48	61.93	18.	5116.	46.
64A35	27161352	22.29	61.42	20.	5112.	46.
64A36	27161353	21.65	61.38	18.	5109.	46.
64A37	27161354	22.46	60.90	19.	5106.	46.
64A38	27161355	21.82	60.81	18.	5102.	45.
64A39	27161356	22.63	60.34	19.	5099.	46.
64A40	27161357	21.99	60.24	17.	5096.	45.
226A 1	30313050	25.00	67.02	19.	6142.	72.
226A 2	30313051	24.03	65.76	17.	6148.	72.
226A 3	30313052	25.18	65.77	17.	6154.	72.
226A 4	30313053	24.21	64.57	15.	6161.	72.
226A 5	30313054	25.32	64.56	15.	6167.	72.
226A 6	30313055	24.34	63.40	13.	6174.	72.
226A 7	30313056	25.46	63.38	14.	6180.	72.
226A 8	30313057	24.50	62.24	11.	6187.	72.
226A 9	30313058	25.59	62.21	12.	6193.	72.
226A10	30313059	24.63	61.08	9.	6200.	72.
226A11	30313060	25.74	61.07	10.	6206.	72.
226A12	30313112	22.85	66.08	27.	6557.	86.
226A13	30313113	21.63	64.81	25.	6564.	85.
226A14	30313114	23.00	64.75	25.	6570.	86.
226A15	30313115	21.78	63.44	23.	6577.	85.
226A16	30313116	23.15	63.35	23.	6584.	86.
226A17	30313117	21.95	62.08	21.	6591.	84.
226A18	30313118	23.33	61.95	21.	6598.	85.
226A19	30313119	22.12	60.70	19.	6605.	84.
226A20	30313120	23.48	60.60	19.	6612.	85.
230A12	30386395	27.72	74.84	21.	5510.	56.
230A13	30386396	26.92	74.60	20.	5505.	56.
230A14	30386397	27.92	73.96	20.	5499.	56.
230A15	30386398	27.02	73.19	18.	5494.	56.
230A16	30386399	26.13	73.11	19.	5489.	56.
230A17	30386400	27.35	72.89	18.	5484.	55.
230A18	30386401	28.30	72.21	18.	5479.	55.
230A19	30386402	27.55	72.03	17.	5474.	55.
230A20	30386403	26.51	71.41	18.	5469.	55.
230A21	30386404	27.74	71.20	16.	5464.	54.
230A22	30386405	28.71	70.54	17.	5459.	55.
230A23	30386406	27.95	70.37	15.	5454.	54.
230A24	30386407	28.89	69.68	16.	5449.	55.
230A25	30386408	28.13	69.52	14.	5444.	54.

230A26	30386409	29.07	68.92	16.	5439.	54.
230A27	30386410	28.33	68.68	14.	5434.	53.
230A28	30386411	29.27	68.06	15.	5429.	54.
230A29	30386412	28.49	67.87	13.	5424.	53.
230A30	30386413	29.44	67.22	15.	5419.	54.
230A31	30386414	25.73	74.29	31.	5294.	61.
230A32	30386415	26.65	73.42	29.	5290.	59.
230A33	30386416	25.92	73.15	29.	5286.	59.
230A34	30386417	26.85	72.31	28.	5281.	57.
230A35	30386418	26.18	72.05	28.	5277.	57.
230A36	30386419	27.07	71.17	26.	5273.	55.
230A37	30386420	26.47	70.93	26.	5268.	55.
230A38	30386421	27.33	70.07	24.	5264.	54.
230A39	30386422	26.73	69.83	24.	5260.	54.
230A40	30386423	27.58	69.04	22.	5256.	53.
230A41	30386424	26.99	68.77	22.	5251.	53.
230A42	30386425	27.84	68.00	21.	5247.	52.
230A43	30386426	27.23	67.71	21.	5243.	52.
230A44	30386427	28.07	66.92	19.	5239.	51.
230A45	30386428	27.50	66.68	19.	5235.	51.
230A46	30386429	28.31	65.89	17.	5231.	50.
230A47	30386430	27.73	65.62	17.	5227.	50.
230A48	30386431	28.53	64.87	16.	5223.	49.
230A49	30386432	27.97	64.62	15.	5219.	49.
230A50	30386433	28.79	63.79	14.	5214.	48.
230A51	30386434	28.21	63.56	14.	5210.	48.
230A52	30386435	29.01	62.81	12.	5206.	47.
230A53	30386436	28.45	62.55	12.	5203.	47.
230A54	30386437	29.22	61.80	11.	5199.	47.
230A55	30386438	28.68	61.56	10.	5195.	47.
255A21	30848474	20.28	71.11	9.	6737.	86.
255A22	30848475	21.04	70.12	10.	6751.	87.
255A23	30848476	20.26	68.94	9.	6758.	87.
255A24	30848477	21.79	69.16	12.	6765.	88.
255A25	30848478	21.04	68.08	11.	6772.	87.
255A26	30848479	22.61	68.26	14.	6779.	89.
255A27	30848480	21.79	67.12	13.	6786.	89.
255A28	30848481	23.38	67.27	16.	6793.	90.
255A29	30848482	22.59	66.17	15.	6800.	90.
255A30	30848483	20.88	66.25	16.	7166.	101.
255A31	30848484	21.65	65.08	17.	7180.	102.
255A32	30848485	20.65	63.99	16.	7187.	101.
255A33	30848486	22.53	63.97	19.	7195.	104.
255A34	30848487	21.50	62.90	18.	7202.	103.
664A 5	38658762	23.46	74.75	22.	5019.	45.
664A 6	38658763	22.61	74.63	23.	5010.	45.
664A 7	38658764	23.12	74.09	23.	5002.	45.
664A 8	38658765	22.28	73.92	25.	4993.	45.
664A 9	38658766	22.79	73.40	25.	4985.	45.
664A10	38658767	21.94	73.29	26.	4977.	46.
664A11	38658768	22.45	72.76	26.	4968.	45.
664A12	38658769	21.60	72.65	27.	4960.	46.
664A13	38658770	22.12	72.13	27.	4952.	45.
664A14	38658771	21.26	71.97	28.	4943.	46.

664A15	38658772	21.76	71.45	28.	4935.	45.
664A16	38658773	20.91	71.34	29.	4927.	46.
664A17	38658774	21.42	70.82	29.	4918.	45.
664A18	38658775	20.57	70.68	31.	4910.	46.
664A19	38658776	21.06	70.14	31.	4902.	45.
664A20	38658777	20.21	70.03	32.	4894.	46.
665A 1	38678020	27.06	73.29	3.	5058.	42.
665A 2	38678021	26.69	73.14	4.	5049.	42.
665A 3	38678022	27.38	72.65	1.	5041.	42.
665A 4	38678023	26.82	72.57	2.	5032.	42.
665A 5	38678024	27.44	72.09	0.	5024.	41.
665A 6	38678025	26.88	72.00	2.	5015.	41.
665A 7	38678026	27.51	71.52	1.	5007.	41.
665A 8	38678027	26.94	71.45	1.	4998.	41.
665A 9	38678028	27.57	70.95	2.	4990.	41.
665A10	38678029	27.03	70.88	1.	4982.	40.
665A11	38678030	27.61	70.39	3.	4973.	40.
665A12	38678031	27.06	70.33	2.	4965.	40.
665A13	38678032	27.64	69.83	4.	4957.	40.
665A14	38678033	27.11	69.76	3.	4948.	40.
665A15	38678034	27.66	69.28	5.	4940.	40.
665A16	38678035	27.16	69.21	4.	4932.	39.
665A17	38678036	27.71	68.71	6.	4923.	39.
665A18	38678037	27.17	68.65	5.	4915.	39.
665A19	38678038	27.73	68.14	7.	4907.	39.
665A20	38678039	27.20	68.09	6.	4898.	39.
665A21	38678040	27.74	67.58	8.	4890.	39.
665A22	38678041	27.21	67.53	7.	4882.	38.
665A23	38678042	27.74	67.02	9.	4874.	38.
665A24	38678043	27.19	66.99	8.	4865.	38.
665A25	38678044	27.74	66.50	10.	4857.	38.
665A26	38678045	27.20	66.43	9.	4849.	38.
665A27	38678046	27.70	65.90	11.	4841.	38.
665A28	38678047	27.18	65.87	10.	4833.	37.
665A29	38678048	27.70	65.34	12.	4825.	38.
665A30	38678049	27.19	65.30	11.	4817.	37.
665A31	38678050	27.68	64.76	13.	4808.	38.
665A32	38678051	27.15	64.75	12.	4800.	37.
665A33	38678052	27.64	64.21	14.	4792.	37.
665A34	38678053	27.11	64.19	13.	4784.	37.
665A35	38678054	27.60	63.64	15.	4776.	37.
665A36	38678055	27.06	63.64	14.	4768.	37.
665A37	38678056	27.53	63.09	16.	4760.	37.
665A38	38678057	27.02	63.07	15.	4752.	36.
665A39	38678058	27.49	62.51	17.	4744.	37.
665A40	38678059	26.98	62.51	16.	4736.	36.
665A41	38678060	27.42	61.95	18.	4728.	37.
665A42	38678061	26.93	61.94	17.	4720.	36.
665A43	38678062	27.37	61.38	19.	4712.	37.
665A44	38678063	26.86	61.38	18.	4704.	36.
665A45	38678064	27.29	60.82	20.	4696.	36.
665A46	38678065	26.77	60.83	19.	4688.	36.
665A47	38678066	27.19	60.26	21.	4681.	36.
665A48	38678067	26.68	60.27	20.	4673.	36.



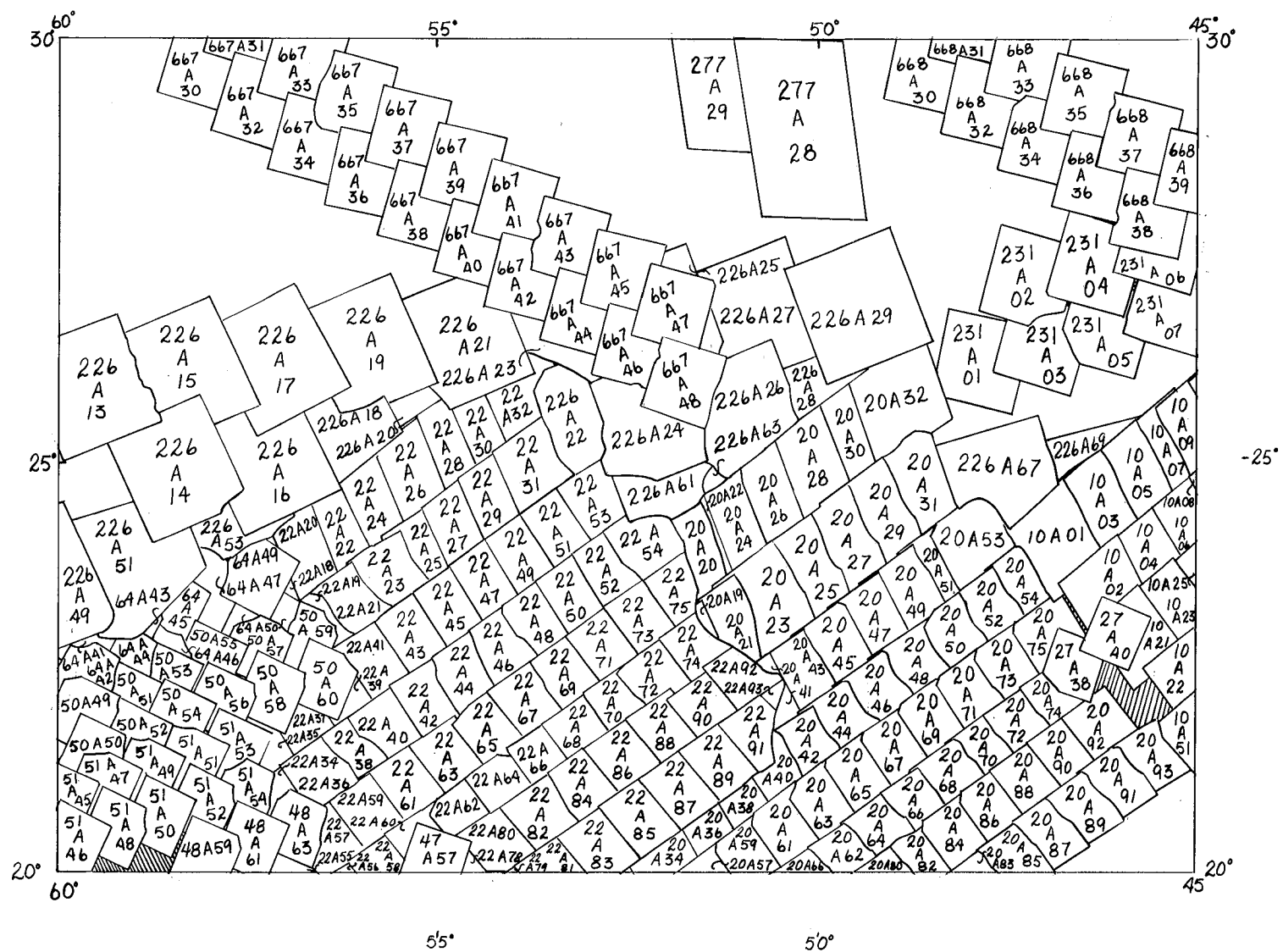


MC10NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION JACKSON/PAL

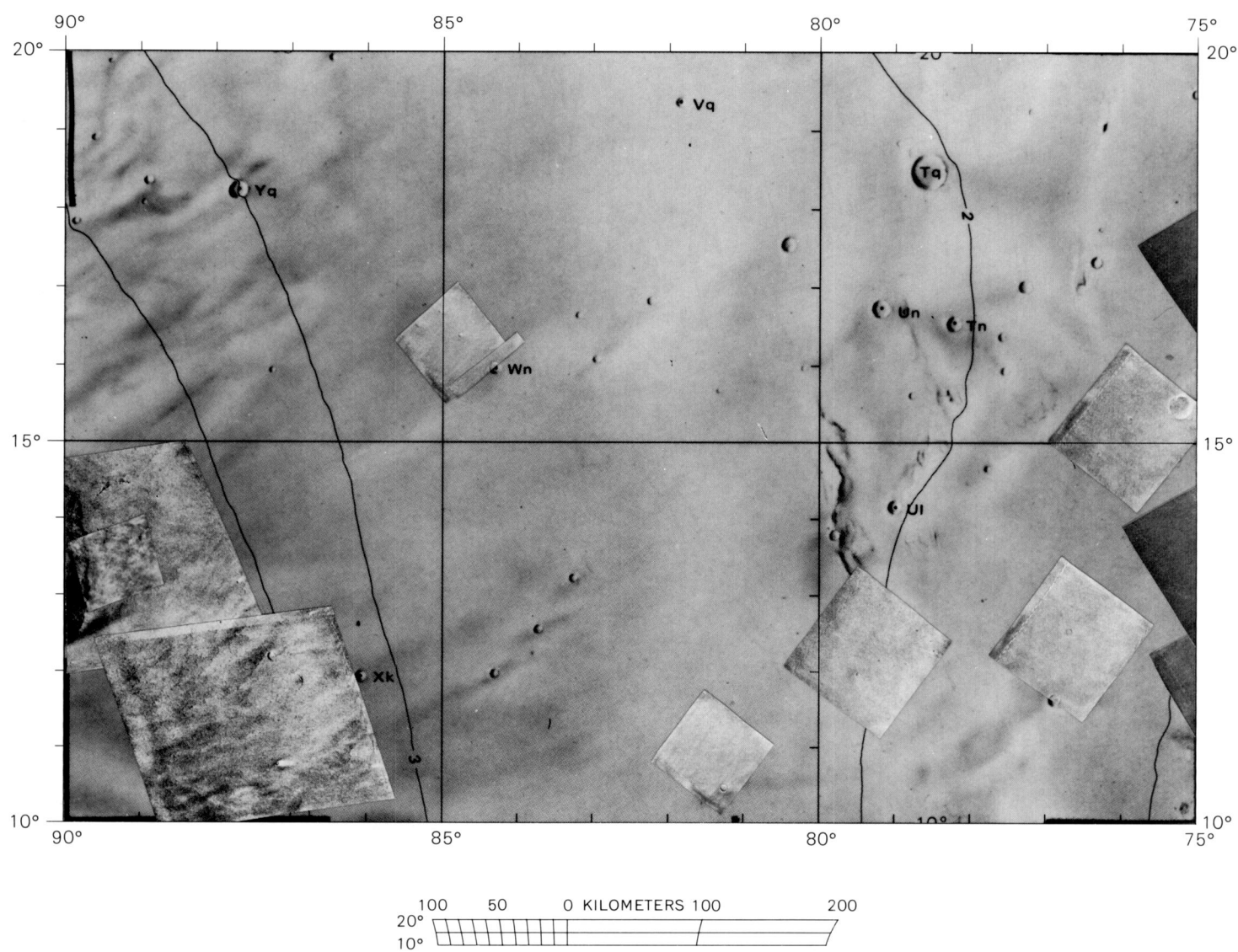
PICTURE	FILE	CLAT	CLON	SR	NR	NR/PX
10A 1	26092328	24.29	46.71	30	5093	60
10A 2	26092328	24.62	46.88	30	5093	60
10A 3	26092328	24.63	46.34	30	5097	60
10A 4	26092331	23.86	45.86	30	5084	57
10A 5	26092332	24.97	45.76	30	5081	60
10A 6	26092332	24.31	45.06	30	5078	57
10A 7	26092334	25.32	45.31	30	5075	60
10A21	26092332	23.10	45.60	30	5026	51
10A23	26092334	23.44	45.15	29	5021	51
10A16	26092328	23.12	52.50	30	5210	66
10A17	26092329	22.36	51.90	30	5206	61
10A18	26092330	21.68	52.07	30	5202	64
10A19	26092331	22.68	51.43	30	5196	61
10A20	26092332	22.77	51.60	30	5195	64
10A21	26092333	23.01	51.00	37	5191	61
10A22	26092334	24.10	51.12	39	5187	66
10A23	26092335	23.31	50.53	37	5183	61
10A24	26092336	24.41	50.69	39	5180	66
10A25	26092337	23.44	50.06	30	5176	61
10A26	26092338	24.74	50.40	40	5173	66
10A27	26092339	23.57	49.61	30	5169	62
10A28	26092340	24.07	49.72	40	5165	64
10A29	26092341	24.30	49.13	30	5162	62
10A30	26092342	25.41	49.26	61	5158	64
10A31	26092343	24.04	48.65	39	5155	62
10A32	26092344	25.23	48.17	41	5151	66
10A33	26092345	24.06	50.44	26	5126	51
10A34	26092346	49.28	51.81	24	5121	50
10A35	26092347	41.18	51.99	26	5118	51
10A36	26092348	20.00	51.39	25	5115	50
10A37	26092349	21.48	51.54	27	5111	51
10A38	26092350	20.00	50.87	25	5108	50
10A39	26092351	21.78	51.05	27	5105	51
10A40	26092352	21.21	50.42	25	5102	50
10A41	26092353	22.08	50.57	27	5099	51
10A42	26092354	21.89	49.94	29	5096	50
10A43	26092355	22.08	50.11	27	5093	51
10A44	26092356	21.82	49.45	26	5089	50
10A45	26092357	22.70	49.63	28	5086	51
10A46	26092358	22.14	49.98	26	5083	50
10A47	26092359	23.03	49.16	28	5080	51
10A48	26092360	22.47	49.53	26	5077	50
10A49	26092361	23.40	48.68	28	5075	51
10A50	26092362	22.81	48.08	27	5072	50
10A51	26092363	23.70	48.23	29	5069	51
10A52	26092364	23.13	47.58	27	5066	49
10A53	26092365	24.03	47.74	29	5063	51
10A54	26092366	23.46	47.12	28	5060	49
10A55	26092367	20.25	50.59	18	5021	45
10A56	26092368	24.32	50.12	18	5018	45
10A57	26092369	20.15	49.66	19	5014	46
10A58	26092370	20.92	48.63	18	5011	45
10A59	26092371	20.48	48.98	16	5009	44
10A60	26092372	21.25	48.16	18	5007	44
10A61	26092373	20.81	48.49	16	5004	44
10A62	26092374	21.57	48.88	18	5002	44
10A63	26092375	21.15	47.99	16	5000	43
10A64	26092376	21.48	46.12	16	4998	44
10A65	26092377	21.48	47.52	16	4995	43
10A66	26092378	22.24	47.67	18	4992	44
10A67	26092379	21.81	47.03	16	4991	43
10A68	26092380	22.57	47.20	18	4989	44
10A69	26092381	22.14	46.54	16	4987	43
10A70	26092382	22.90	46.71	18	4985	44
10A71	26092383	20.17	48.39	19	4959	42
10A72	26092384	20.49	47.81	19	4956	42
10A73	26092385	20.10	47.46	17	4954	41
10A74	26092386	20.80	47.46	18	4952	42
10A75	26092387	20.41	46.79	17	4951	41
10A76	26092388	21.12	46.58	18	4948	42
10A77	26092389	20.72	46.32	16	4946	41
10A80	26092392	21.44	46.50	18	4946	42
10A81	26092393	21.03	46.87	16	4945	41
10A82	26092394	21.74	46.03	17	4943	42
10A83	26092395	21.35	45.34	16	4942	41
10A84	26092396	22.47	45.42	24	5106	58
10A85	26092397	22.80	50.79	32	5103	56
10A86	26092398	23.01	50.98	34	5109	59
10A87	26092399	23.18	50.51	32	5106	57
10A88	26092400	23.15	50.11	30	5113	59
10A89	26092401	24.08	50.46	34	5110	57
10A90	26092402	24.50	50.81	40	5106	59
10A91	26092403	24.82	51.99	34	5103	57
10A92	26092404	24.44	54.16	30	5100	59
10A93	26092405	25.10	53.50	34	5097	57
10A94	26092406	24.18	52.67	37	5094	59
10A95	26092407	21.52	51.45	25	5070	50
10A96	26092408	21.00	50.77	24	5067	48
10A97	26092409	21.04	50.97	25	5064	50
10A98	26092410	21.33	50.30	23	5062	48
10A99	26092411	22.17	50.51	23	5059	50
10A100	26092412	21.05	50.84	24	5056	48
10A101	26092413	22.49	50.03	25	5053	50
10A102	26092414	21.98	50.47	24	5050	48
10A103	26092415	22.83	50.50	26	5048	49
10A104	26092416	22.31	50.98	24	5045	48
10A105	26092417	23.15	50.10	25	5042	49
10A106	26092418	24.04	50.49	24	5039	48
10A107	26092419	23.48	50.81	25	5037	49
10A108	26092420	22.96	52.92	23	5034	44
10A109	26092421	23.80	54.12	26	5032	49
10A110	26092422	24.29	54.46	26	5029	48
10A111	26092423	24.13	53.83	26	5027	49
10A112	26092424	23.82	52.98	24	5024	48
10A113	26092425	24.40	53.17	26	5022	49
10A114	26092426	23.95	52.49	24	5019	48
10A115	26092427	24.78	52.67	26	5017	49
10A116	26092428	24.25	52.01	24	5015	48
10A117	26092429	20.25	50.70	24	4990	45
10A118	26092430	20.59	50.18	24	4986	45
10A119	26092431	20.18	50.47	22	4984	44
10A120	26092432	20.93	50.67	23	4982	44
10A121	26092433	20.51	50.96	21	4980	44
10A122	26092434	21.28	50.18	22	4978	44
10A123	26092435	20.87	50.43	21	4976	43
10A124	26092436	21.61	50.85	23	4974	44
10A125	26092437	21.21	51.90	21	4972	43
10A126	26092438	21.98	50.14	22	4970	44
10A127	26092439	21.55	53.43	20	4968	43
10A128	26092440	22.28	53.65	22	4966	44
10A129	26092441	21.88	52.92	20	4965	43
10A130	26092442	22.63	52.14	22	4963	44
10A131	26092443	22.22	52.43	20	4961	43
10A132	26092444	22.96	52.81	21	4959	44
10A133	26092445	22.55	51.92	19	4958	43
10A134	26092446	22.29	52.12	21	4956	44
10A135	26092447	22.89	51.41	19	4954	43
10A136	26092448	23.65	51.59	21	4953	44
10A137	26092449	20.17	50.49	30	4928	44
10A138	26092450	20.54	53.95	29	4925	43
10A139	26092451	20.18	51.19	28	4924	43
10A140	26092452	20.30	52.62	28	4922	43
10A141	26092453	20.52	52.89	27	4922	43
10A142	26092454	21.25	52.88	28	4921	44
10A143	26092455	20.87	52.15	27	4920	43
10A144	26092456	21.90	52.24	27	4920	43
10A145	26092457	21.21	51.80	26	4927	42
10A146	26092458	21.82	51.82	27	4926	43
10A147	26092459	21.54	51.10	26	4925	42
10A148	26092460	22.25	51.29	26	4924	43

MC-10-NE—Northeast subquad of the Lunae Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





22A91	26330255	21.87	50.57	25.	4923.	42.	35A21	26587758	21.76	48.63	40.	5107.	67.	226A64	30313155	23.06	49.56	9.	6717.	86.
22A92	26330256	22.59	50.75	26.	4922.	43.	35A22	26587759	21.47	49.24	39.	5106.	64.	226A65	30313156	24.44	49.24	11.	6724.	87.
22A93	26330257	22.20	50.04	24.	4921.	42.	37A 1	26627336	22.32	47.34	41.	5099.	68.	226A66	30313157	23.12	48.12	9.	6731.	88.
27A 1	26429430	20.00	50.29	14.	4924.	43.	37A 2	26627337	22.02	47.99	39.	5097.	65.	226A67	30313158	24.53	47.80	12.	6738.	89.
27A 2	26429432	20.51	49.68	16.	4990.	43.	38A 1	26647226	22.67	47.71	16.	4902.	40.	226A68	30313159	23.21	46.55	11.	6745.	90.
27A 3	26429433	20.03	49.54	15.	4988.	43.	38A 2	26647227	22.17	47.55	17.	4902.	41.	226A69	30313160	24.01	46.32	13.	6752.	91.
27A 4	26429434	21.04	49.07	17.	4986.	43.	39A11	26666906	22.35	47.35	41.	5091.	67.	231A 1	30404876	26.21	47.80	14.	6868.	92.
27A 5	26429435	20.56	48.91	16.	4984.	43.	39A12	26666907	22.09	47.90	39.	5088.	64.	231A 2	30404877	27.10	47.25	15.	6869.	93.
27A 6	26429436	21.59	48.44	18.	4982.	44.	41A90	26706520	22.57	47.99	8.	4941.	40.	231A 3	30404878	26.36	47.10	14.	6860.	94.
27A 7	26429437	21.11	48.29	17.	4979.	44.	41A91	26706521	22.13	47.90	8.	4940.	40.	231A 4	30404879	27.29	46.43	14.	6855.	95.
27A 8	26429438	22.12	47.76	20.	4977.	44.	46A71	26805510	22.52	48.39	20.	4899.	41.	231A 5	30404880	26.56	46.26	12.	6850.	96.
27A10	26429439	21.63	47.64	18.	4975.	44.	46A72	26805511	21.94	48.36	22.	4899.	42.	231A 6	30404881	27.49	45.59	13.	6845.	97.
27A11	26429440	22.64	47.09	21.	4973.	45.	47A57	26825224	20.03	50.99	7.	5013.	42.	231A 7	30404882	26.77	45.43	11.	6840.	98.
27A12	26429441	22.17	46.98	20.	4972.	44.	48A41	26844578	22.37	47.23	44.	5123.	71.	277A26	31243097	26.96	50.35	51.	5561.	110.
27A13	26429442	23.20	46.42	22.	4970.	45.	48A42	26844579	22.23	47.04	42.	5119.	67.	277A29	31243098	29.80	51.31	53.	5570.	117.
27A14	26429443	22.71	46.30	21.	4968.	44.	48A43	26844580	22.05	57.97	7.	5032.	42.	277A30	31243099	27.08	51.72	48.	5579.	103.
27A15	26429444	23.74	45.71	24.	4966.	46.	48A44	26844581	20.26	57.38	7.	5027.	42.	277A31	31243100	27.79	52.72	50.	5588.	109.
27A16	26429445	23.24	45.04	22.	4964.	45.	48A45	26844582	20.45	56.80	7.	5022.	42.	277A32	31243101	26.18	52.96	46.	5597.	97.
27A17	26429446	24.27	45.01	25.	4962.	46.	51A50	26884583	21.20	59.54	11.	5031.	42.	277A33	31243102	25.75	53.98	46.	5606.	102.
27A18	26429447	20.66	49.96	3.	4949.	40.	51A51	26884584	21.99	59.17	12.	5028.	43.	277A34	31243103	23.28	54.15	44.	5615.	92.
27A19	26429448	20.02	49.78	2.	4947.	39.	51A52	26884585	21.44	58.68	10.	5026.	42.	277A35	31243104	23.70	55.13	46.	5623.	96.
27A20	26429449	20.99	49.41	3.	4945.	40.	51A53	26884586	22.17	58.51	12.	5023.	43.	277A36	31243105	24.21	55.18	42.	5632.	88.
27A21	26429450	20.43	49.28	3.	4944.	39.	51A54	26884587	22.17	58.51	12.	5023.	43.	277A37	31243106	21.05	56.19	44.	5641.	91.
27A22	26429451	21.39	48.46	4.	4942.	39.	51A55	26884588	21.03	58.10	10.	5021.	42.	558A12	36616079	29.91	47.44	22.	9716.	176.
27A23	26429452	20.85	48.75	3.	4941.	39.	51A56	26884589	22.37	57.93	12.	5018.	43.	558A14	36616081	29.73	50.30	18.	9699.	163.
27A24	26429453	21.80	48.31	5.	4939.	39.	51A57	26884590	21.62	57.55	10.	5016.	42.	558A16	36616083	29.53	52.91	15.	9681.	165.
27A25	26429454	21.25	48.21	4.	4938.	39.	51A58	26884591	22.02	57.35	12.	5013.	42.	558A18	36616085	29.45	55.74	12.	9664.	163.
27A26	26429455	22.20	47.79	6.	4937.	40.	51A59	26884592	22.02	56.97	10.	5011.	42.	630A 1	36603676	25.18	49.24	23.	5271.	55.
27A27	26429456	22.60	47.25	7.	4934.	40.	51A60	26884593	22.75	56.80	12.	5008.	42.	630A 2	36603677	24.21	49.00	20.	5263.	56.
27A28	26429457	22.05	47.15	6.	4933.	39.	51A61	26884594	22.21	56.39	10.	5006.	42.	630A 3	36603678	25.00	48.48	24.	5254.	54.
27A29	26429458	23.00	46.70	8.	4931.	40.	51A62	26884595	22.02	55.97	10.	5004.	43.	630A 4	36603679	24.03	48.23	20.	5245.	56.
27A30	26429459	20.85	48.75	3.	4941.	39.	51A63	26884596	20.10	59.81	8.	5045.	43.	630A 5	36603680	24.01	47.70	24.	5237.	54.
27A31	26429460	21.80	48.31	5.	4939.	39.	51A64	26884597	20.67	59.37	10.	5042.	43.	630A 6	36603681	23.66	47.49	27.	5228.	56.
27A32	26429461	21.25	48.21	4.	4938.	39.	51A65	26884598	20.29	59.21	8.	5039.	42.	630A 7	36603682	24.03	46.97	25.	5219.	54.
27A33	26429462	22.20	47.79	6.	4937.	40.	51A66	26884599	21.05	59.09	13.	5036.	43.	630A 8	36603683	23.66	46.74	27.	5210.	55.
27A34	26429463	23.24	45.04	22.	4962.	46.	51A67	26884600	20.47	59.37	10.	5042.	43.	630A 9	36603684	24.43	46.22	25.	5202.	54.
27A35	26429464	22.60	47.25	7.	4934.	40.	51A68	26884601	21.23	59.24	10.	5031.	42.	630A10	36603685	23.45	45.98	26.	5193.	55.
27A36	26429465	22.05	47.15	6.	4933.	39.	51A69	26884602	20.63	58.07	8.	5028.	42.	630A11	36603686	24.22	45.47	26.	5184.	54.
27A37	26429466	23.00	46.70	8.	4931.	40.	51A70	26884603	21.40	57.64	10.	5026.	42.	630A12	36603687	25.45	45.20	26.	5176.	55.
27A38	26429467	22.45	46.61	6.	4930.	39.	51A71	26884604	20.67	59.37	10.	5042.	43.	667A30	36716511	29.73	56.45	2.	5303.	49.
27A39	26429468	23.40	46.16	9.	4929.	40.	51A72	26884605	20.29	59.21	8.	5039.	42.	667A32	36716513	29.35	57.59	1.	5286.	48.
27A40	26429469	22.85	46.05	7.	4927.	39.	51A73	26884606	21.05	59.09	13.	5036.	43.	667A33	36716514	29.03	57.04	1.	5277.	48.
27A41	26429470	23.80	45.39	9.	4926.	40.	51A74	26884607	20.47	59.37	10.	5042.	43.	667A34	36716515	28.93	56.86	2.	5268.	48.
27A42	26429471	24.23	45.30	10.	4925.	40.	51A75	26884608	21.23	59.24	10.	5031.	42.	667A35	36716516	29.42	56.30	1.	5259.	47.
27A43	26429472	23.19	45.03	10.	4924.	40.	51A76	26884609	20.63	58.07	8.	5028.	42.	667A36	36716517	28.53	56.12	3.	5251.	47.
27A44	26429473	22.63	47.69	17.	4905.	40.	51A77	26884610	22.17	48.25	29.	5077.	53.	667A37	36716518	28.09	55.94	2.	5242.	47.
27A45	26429474	21.19	48.21	16.	4904.	41.	51A78	26884611	22.02	47.90	27.	5074.	52.	667A38	36716519	28.13	55.39	4.	5235.	47.
27A46	26429475	22.21	47.90	16.	4904.	40.	51A79	26884612	22.02	47.68	27.	5074.	52.	667A39	36716520	28.09	54.85	4.	5228.	47.
27A47	26429476	21.63	47.69	17.	4903.	41.	51A80	26884613	22.17	47.35	29.	5071.	51.	667A40	36716521	27.70	54.68	5.	5216.	46.
27A48	26429477	22.64	47.15	15.	4903.	40.	51A81	26884614	22.02	47.13	27.	5068.	50.	667A41	36716522	28.18	54.13	5.	5207.	46.
27A49	26429478	22.07	47.17	16.	4903.	40.	51A82	26884615	22.02	46.91	27.	5066.	49.	667A42	36716523	27.32	54.00	6.	5199.	46.
27A50	26429479	23.06	46.59	15.	4902.	40.	51A83	26884616	22.02	46.69	27.	5064.	48.	667A43	36716524	26.89	53.28	8.	5191.	45.
27A51	26429480	23.48	46.36	14.	4902.	40.	51A84	26884617	22.02	46.47	27.	5062.	47.	667A44	36716525	26.46	52.73	9.	5182.	45.
27A52	26429481	24.32	45.92	13.	4901.	39.	51A85	26884618	22.02	46.25	27.	5060.	46.	667A45	36716526	26.03	52.18	9.	5173.	45.
27A53	26429482	24.74	45.67	11.	4901.	39.	51A86	26884619	22.02	46.03	27.	5058.	45.	667A46	36716527	25.60	51.63	9.	5164.	45.
27A54	26429483	25.16	45.44	10.	4900.	38.	51A87	26884620	22.02	45.81	27.	5056.	44.	667A47	36716528	25.17	51.08	9.	5155.	45.
27A55	26429484	25.58	45.21	9.	4899.	37.	51A88	26884621	22.02	45.59	27.	5054.	43.	667A48	36716529	24.74	50.63	9.	5146.	44.
27A56	26429485	25.99	45.00	8.	4898.	36.	51A89	26884622	22.02	45.37	27.	5052.	42.	667A49						

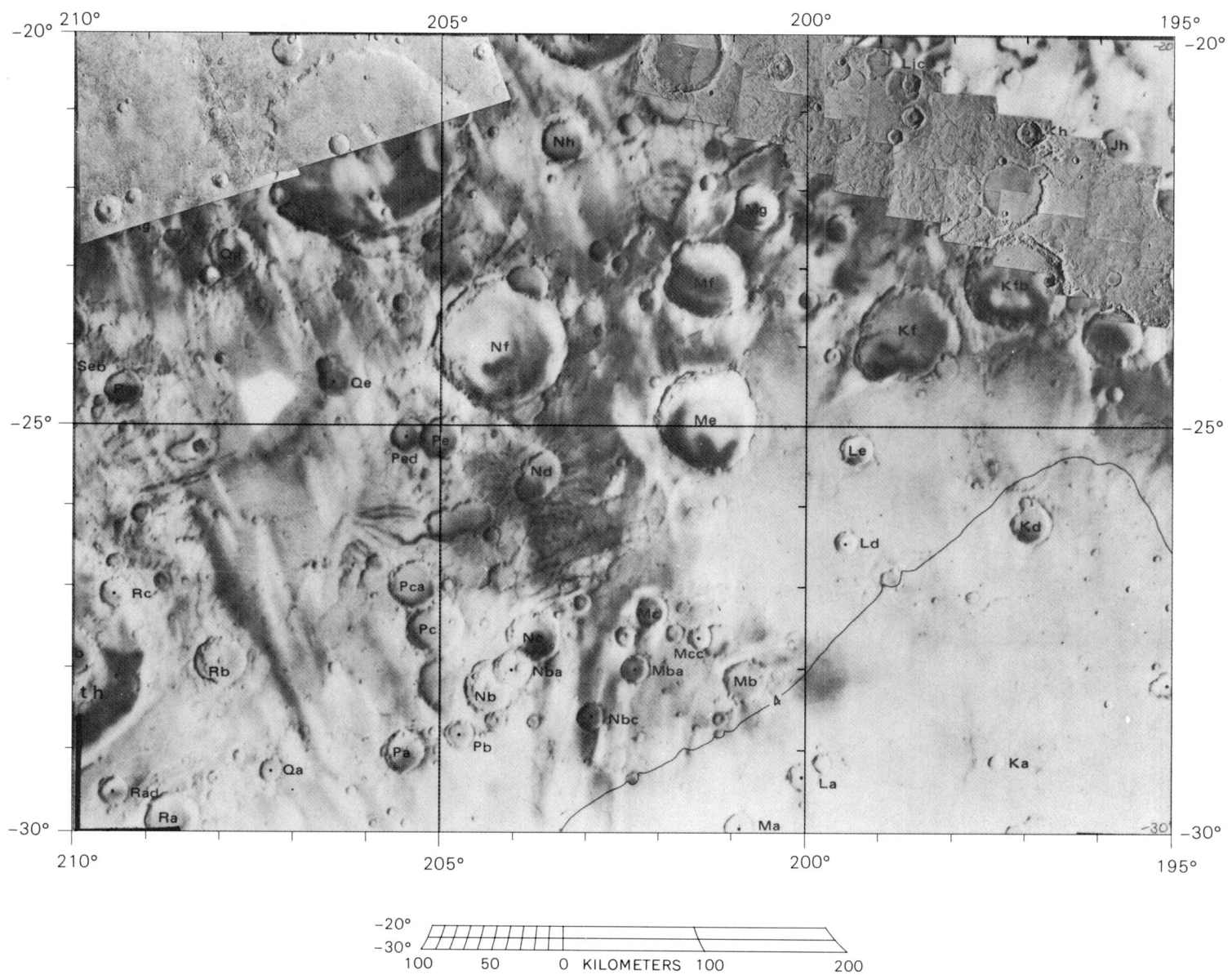


MC-10-WC—West-central subquad of the Lunae Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

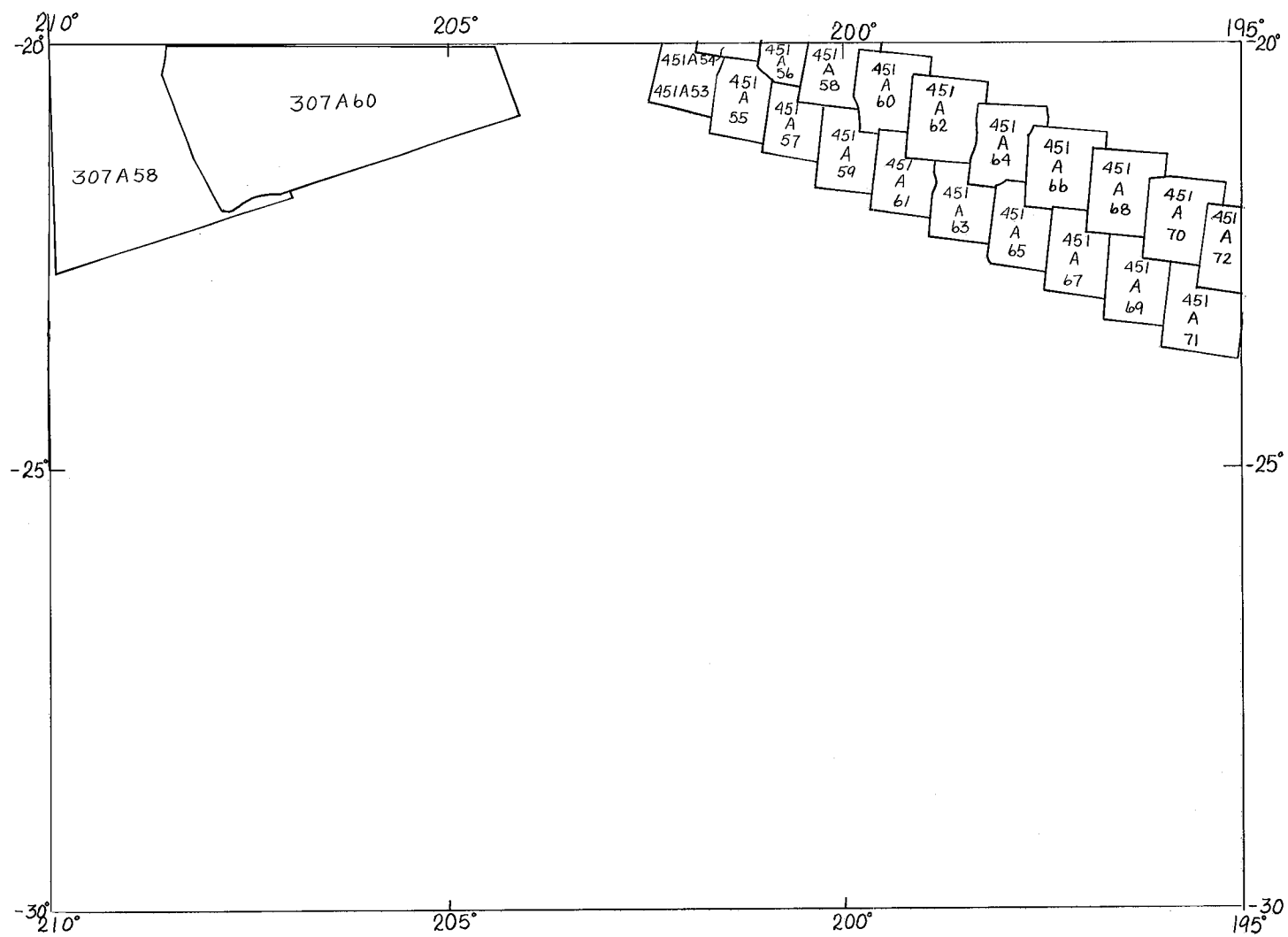


MC23SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<1800/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
307A46	31809095	-25.37	224.65	8.	10417.	179.
307A47	31809096	-24.04	224.26	8.	10426.	179.
307A48	31809097	-24.72	222.36	11.	10434.	180.
449A25	34517174	-20.03	216.91	5.	5245.	47.



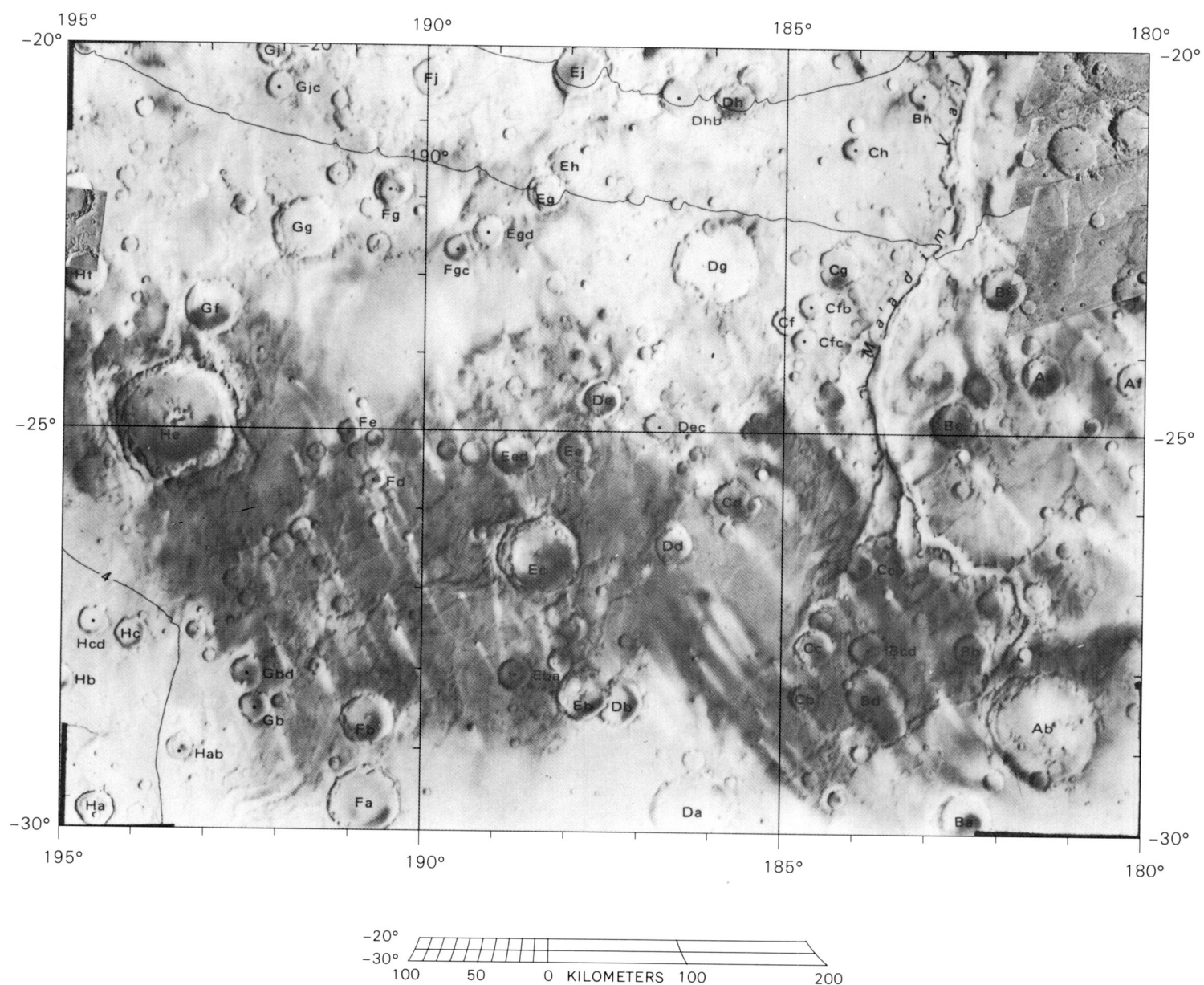
MC-23-SC—South-central subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



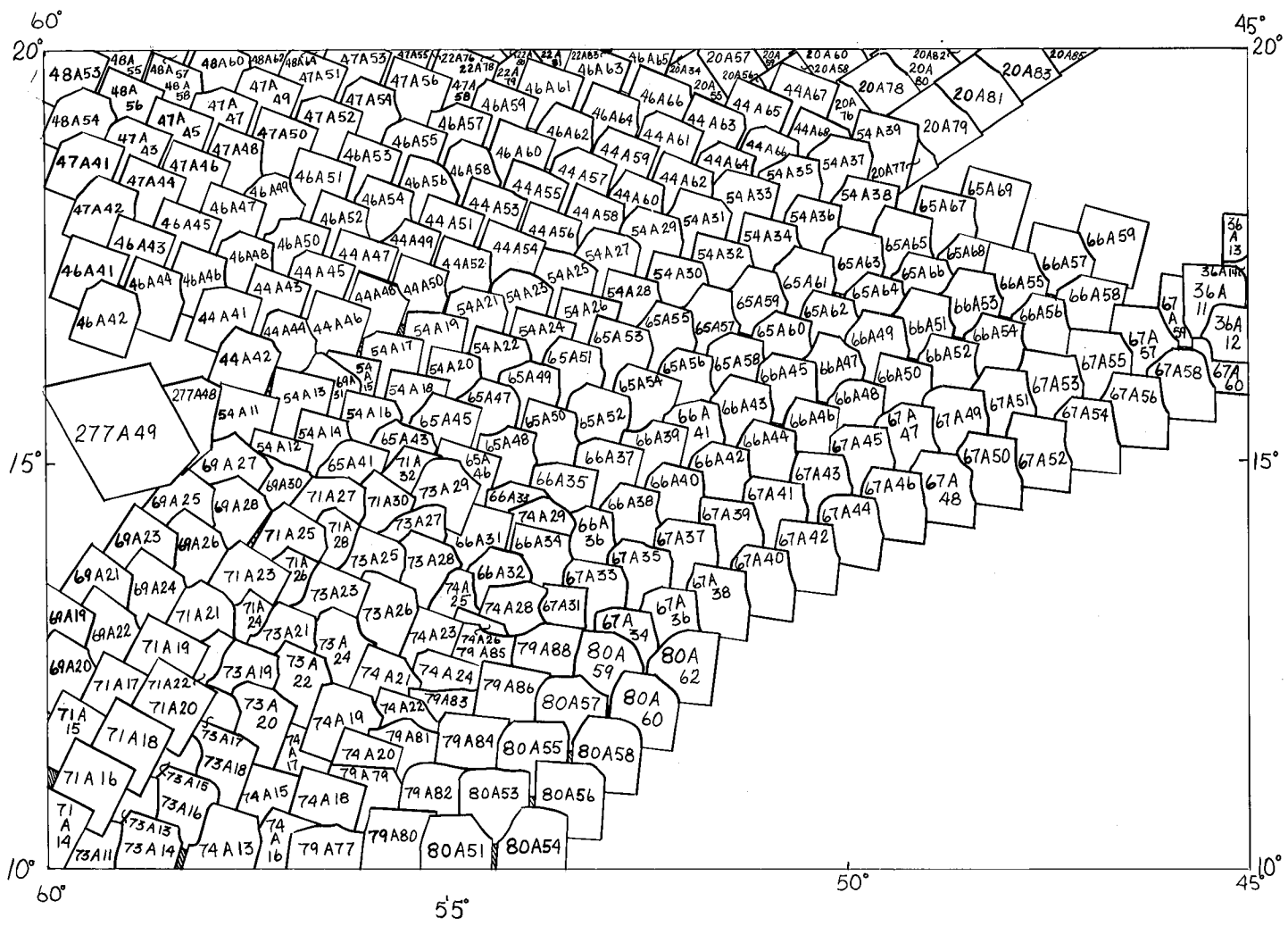
MC23SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PIGNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
451A53	34555708	-20.00	202.04	9.	5314.	49.
451A55	34555710	-20.22	201.40	8.	5332.	50.
451A57	34555712	-20.64	200.75	7.	5350.	50.
451A59	34555714	-20.97	200.04	6.	5367.	50.
451A61	34555716	-21.28	199.37	5.	5385.	51.
451A63	34555718	-21.60	198.66	4.	5402.	51.
451A65	34555720	-21.91	197.96	3.	5420.	52.
451A67	34555722	-22.22	197.24	3.	5438.	52.
451A69	34555724	-22.56	196.41	3.	5456.	53.
451A71	34555726	-22.83	195.83	4.	5473.	53.
451A72	34555727	-22.13	195.35	3.	5482.	53.

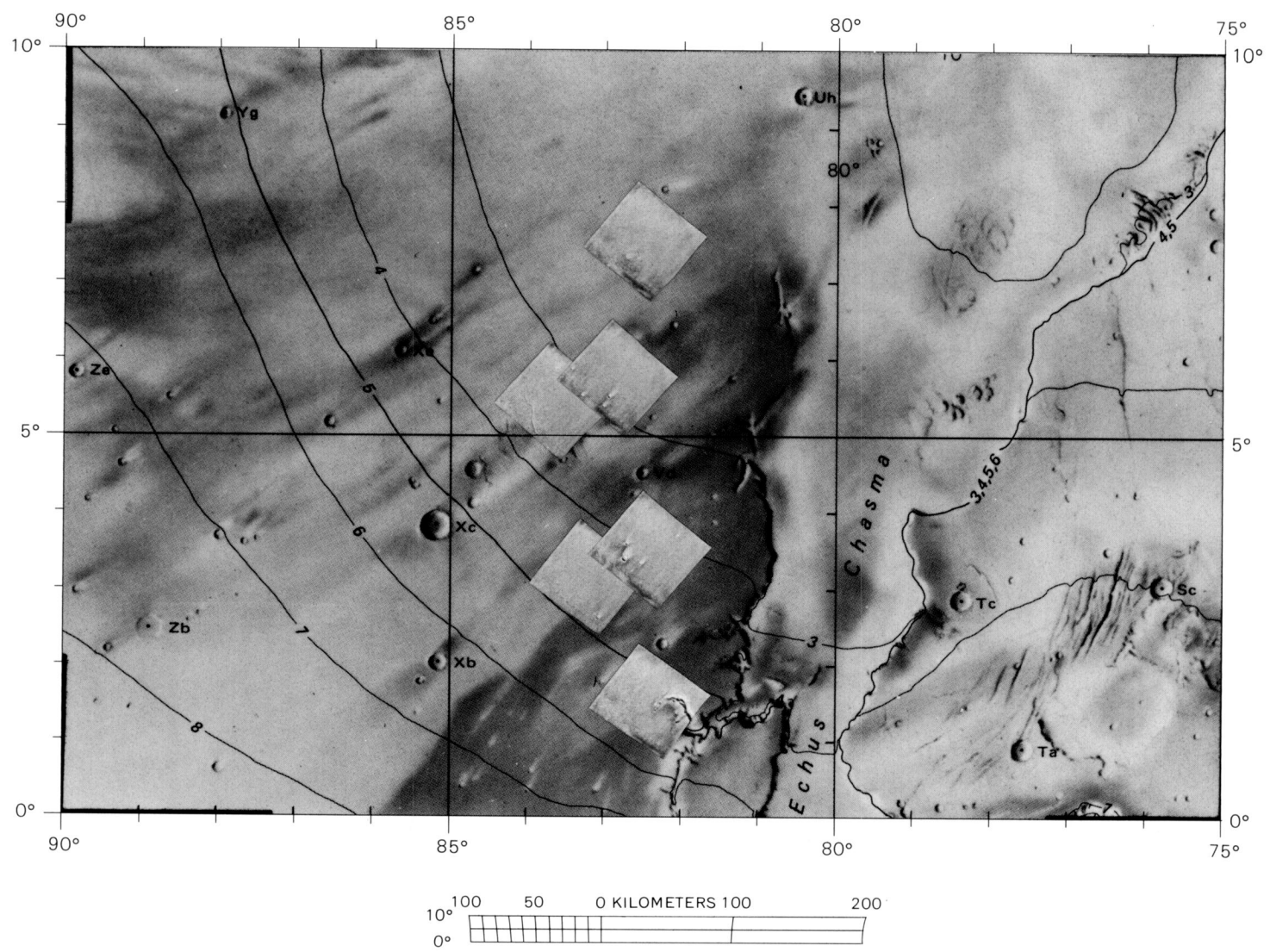




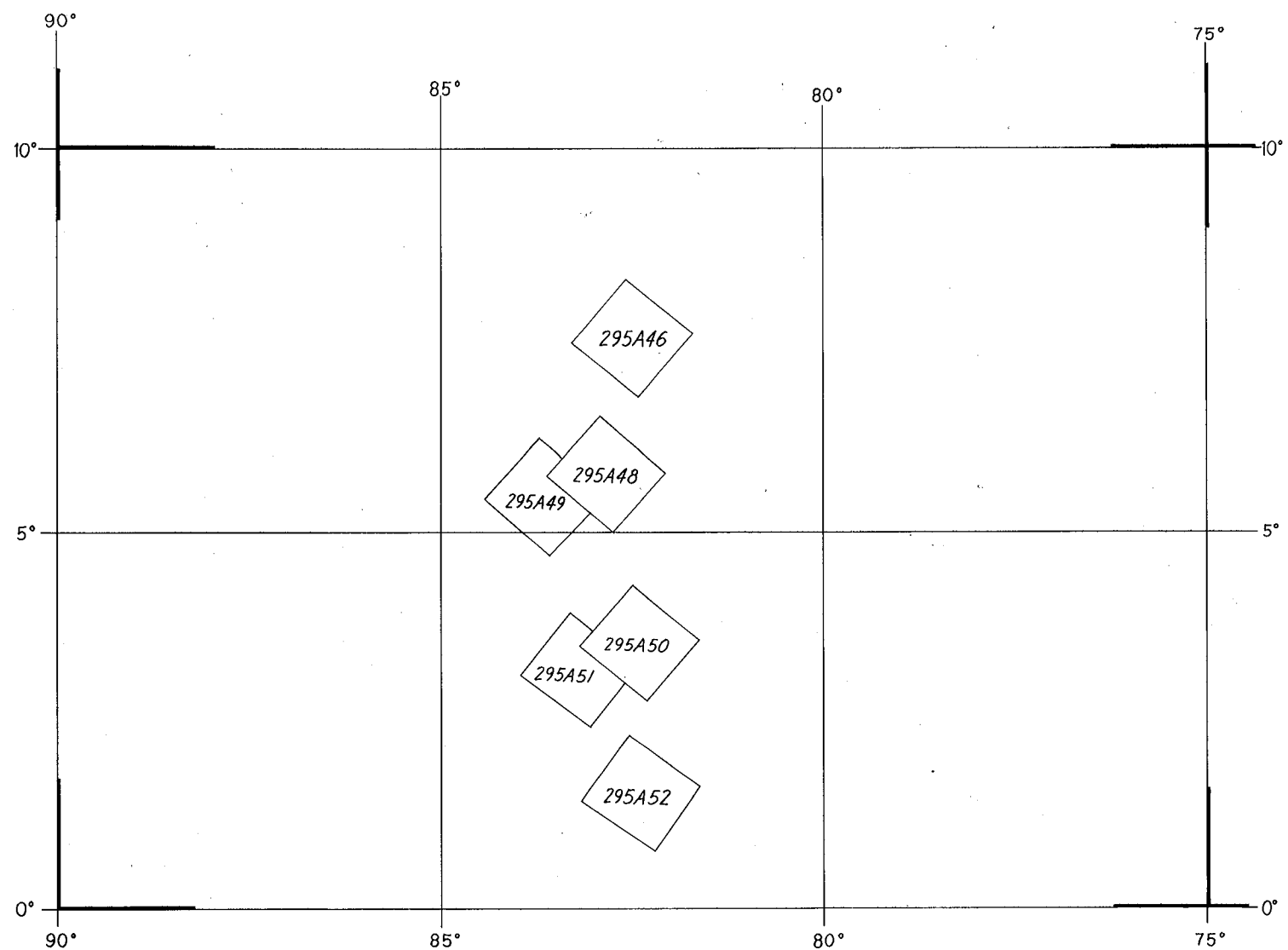
MC-23-SE—Southeast subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



54A35	26963726	18.30	50.58	15.	4997.	42.
54A36	26963727	17.74	50.26	17.	4994.	42.
54A37	26963728	18.54	49.98	16.	4992.	42.
54A38	26963729	17.98	49.65	17.	4990.	42.
54A39	26963730	18.80	49.41	17.	4988.	42.
65A41	27181104	14.65	56.23	6.	5121.	44.
65A42	27181105	14.03	55.92	8.	5118.	44.
65A43	27181106	14.90	55.62	7.	5115.	44.
65A44	27181107	14.29	55.35	9.	5111.	44.
65A45	27181108	15.14	55.06	8.	5108.	44.
65A46	27181109	14.53	54.78	9.	5105.	44.
65A47	27181110	15.39	54.50	8.	5102.	44.
65A48	27181111	14.79	54.24	10.	5098.	44.
65A49	27181112	15.64	53.94	9.	5095.	44.
65A50	27181113	15.03	53.65	10.	5092.	44.
65A51	27181114	15.88	53.38	10.	5089.	44.
65A52	27181115	15.28	53.07	11.	5086.	44.
65A53	27181116	16.12	52.78	10.	5083.	44.
65A54	27181117	15.52	52.52	12.	5079.	43.
65A55	27181118	16.35	52.20	11.	5076.	43.
65A56	27181119	15.75	51.94	12.	5073.	43.
65A57	27181120	16.60	51.62	12.	5070.	43.
65A58	27181121	16.00	51.34	13.	5067.	43.
65A59	27181122	16.85	51.06	13.	5064.	43.
65A60	27181123	16.26	50.75	14.	5061.	43.
65A61	27181124	17.09	50.46	14.	5058.	43.
65A62	27181125	16.49	50.19	15.	5056.	43.
65A63	27181126	17.32	49.86	14.	5053.	43.
65A64	27181127	16.73	49.58	15.	5050.	43.
65A65	27181128	17.55	49.26	15.	5047.	43.
65A66	27181129	16.96	48.97	16.	5044.	43.
65A67	27181130	17.79	48.67	16.	5041.	43.
65A68	27181131	17.20	48.40	17.	5039.	43.
65A69	27181132	18.03	48.07	17.	5036.	43.
6A331	27200856	13.79	54.67	10.	5123.	45.
6A332	27200857	13.19	54.36	12.	5120.	45.
6A333	27200858	14.08	54.12	11.	5117.	44.
6A334	27200859	13.48	53.83	12.	5113.	45.
6A335	27200860	14.35	53.54	11.	5110.	44.
6A336	27200861	13.76	53.24	13.	5107.	44.
6A337	27200862	14.64	53.01	12.	5103.	44.
6A338	27200863	14.04	52.68	13.	5100.	44.
6A339	27200864	14.91	52.44	12.	5097.	44.
6A40	27200865	14.32	52.14	14.	5094.	44.
6A41	27200866	15.19	51.87	13.	5091.	44.
6A42	27200867	14.59	51.57	14.	5088.	44.
6A43	27200868	15.46	51.33	14.	5084.	44.
6A44	27200869	14.86	50.97	15.	5081.	44.
6A45	27200870	15.73	50.74	14.	5078.	44.
6A46	27200871	15.15	50.43	16.	5075.	44.
6A47	27200872	16.00	50.17	15.	5072.	44.
6A48	27200873	15.40	49.83	16.	5069.	44.
6A49	27200874	16.27	49.58	16.	5066.	44.
6A50	27200875	15.67	49.25	17.	5063.	44.
6A51	27200876	16.54	49.03	16.	5060.	43.
6A52	27200877	15.94	48.66	18.	5057.	44.
6A53	27200878	16.80	48.42	17.	5054.	43.
6A54	27200879	16.21	48.08	18.	5051.	44.
6A55	27200880	17.06	47.81	18.	5048.	43.
6A56	27200881	16.47	47.48	19.	5046.	44.
6A57	27200882	17.32	47.27	19.	5043.	43.
6A58	27200883	16.69	46.94	20.	5040.	44.
6A59	27200884	17.50	46.66	19.	5037.	43.
7A31	27220606	12.90	53.54	13.	5122.	45.
7A32	27220607	12.30	53.18	15.	5119.	46.
7A33	27220608	13.18	53.02	13.	5116.	45.
7A34	27220609	12.57	52.63	16.	5112.	45.

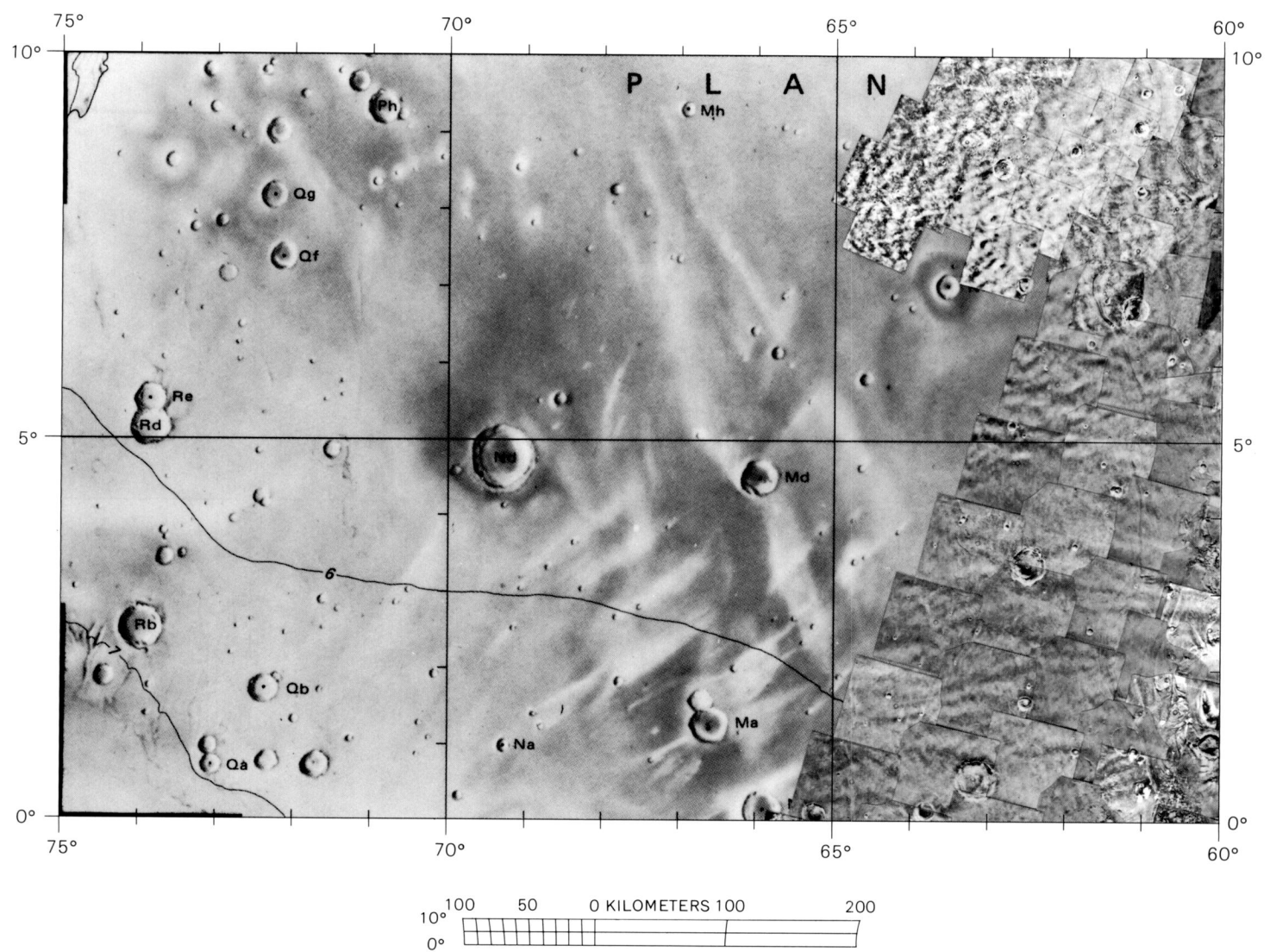


MC-10-SW—Southwest subquad of the Lunae Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



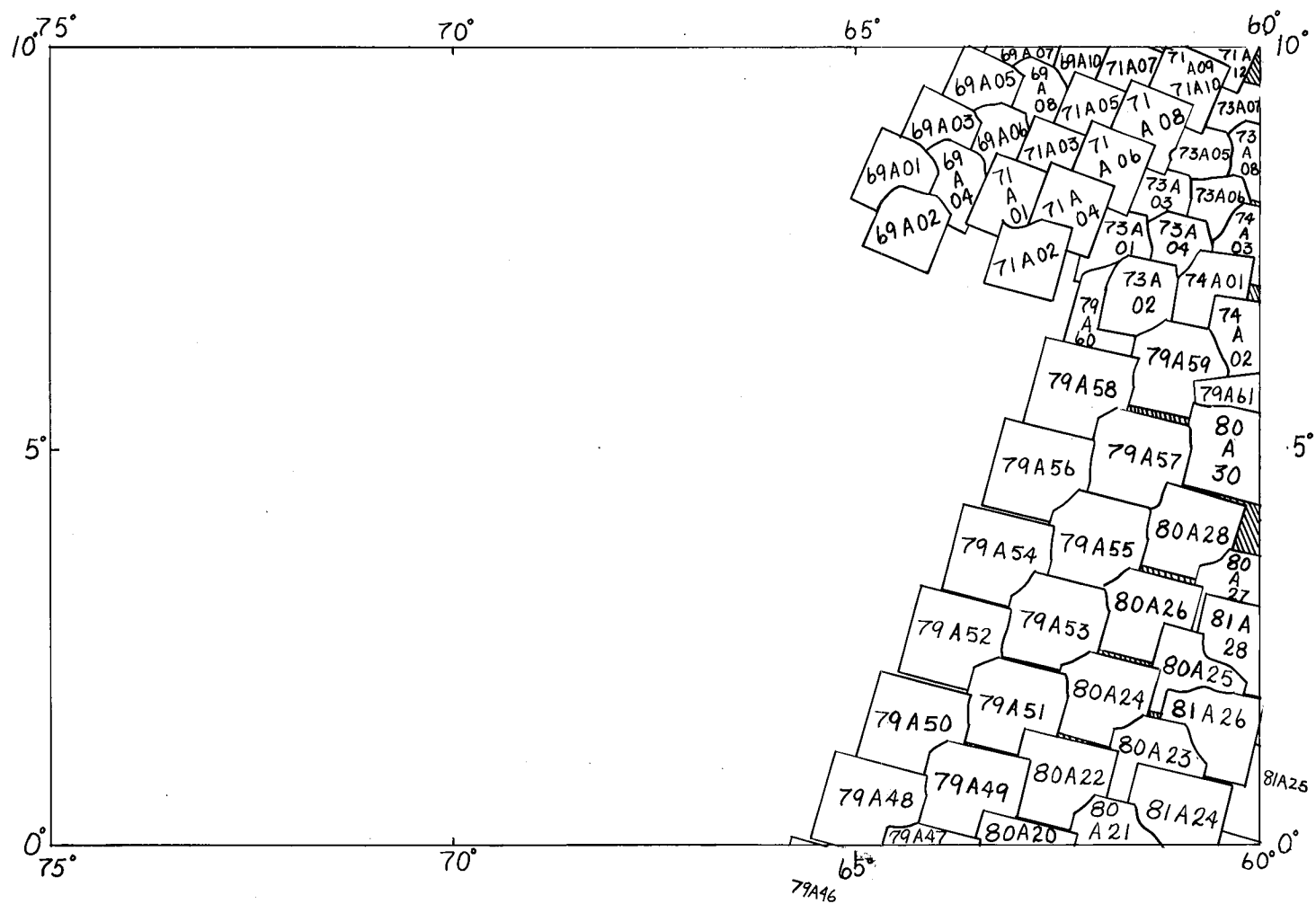
MC108W VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235<180N/PEL

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PEL
255A31	30848510	9.89	78.72	23.	6992.	95.
255A32	30848511	8.92	77.13	21.	6999.	95.
255A34	30848513	9.91	76.18	19.	7014.	94.
295A44	31581885	9.30	82.17	21.	5668.	62.
295A45	31581886	9.09	83.05	20.	5677.	61.
295A46	31581887	7.49	82.52	18.	5686.	61.
295A47	31581888	7.22	83.35	16.	5695.	60.
295A48	31581889	5.60	82.73	15.	5704.	60.
295A49	31581890	5.28	83.54	12.	5713.	60.
295A50	31581891	3.67	82.85	12.	5722.	60.
295A51	31581892	3.31	83.63	10.	5731.	60.
295A52	31581893	1.64	82.83	11.	5740.	61.
295A53	31581894	1.26	83.60	9.	5749.	61.



MC-10-SC—South-central subquad of the Lunae Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



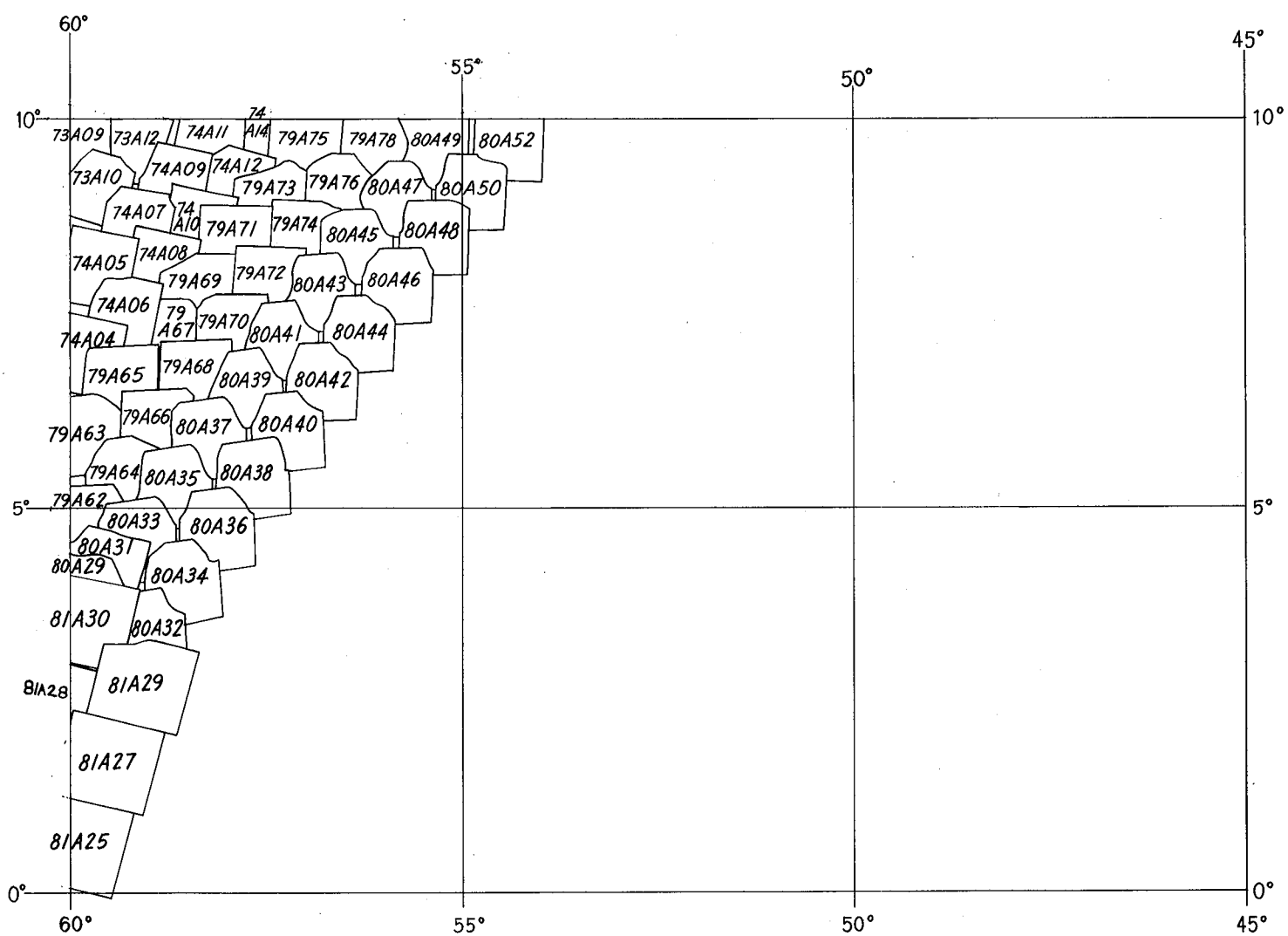


MC10SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
69A 1	27260048	8.20	64.43	10.	5326.	50.
69A 2	27260049	7.59	64.29	11.	5322.	50.
69A 3	27260050	8.70	63.94	9.	5317.	50.
69A 4	27260051	8.11	63.77	10.	5313.	50.
69A 5	27260052	9.21	63.44	8.	5309.	49.
69A 6	27260053	8.63	63.27	9.	5304.	49.
69A 7	27260054	9.71	62.93	7.	5300.	49.
69A 8	27260055	9.15	62.79	8.	5296.	49.
69A10	27260057	9.65	62.29	7.	5287.	49.
71A 1	27299532	7.90	62.97	11.	5328.	50.
71A 2	27299533	7.27	62.75	12.	5323.	51.
71A 3	27299534	8.40	62.51	10.	5319.	50.
71A 4	27299535	7.79	62.27	11.	5315.	50.
71A 5	27299536	8.92	62.02	9.	5310.	50.
71A 6	27299537	8.32	61.83	10.	5306.	50.
71A 7	27299538	9.42	61.51	8.	5301.	49.
71A 8	27299539	8.83	61.32	9.	5297.	49.
71A 9	27299540	9.94	61.03	7.	5293.	49.
71A10	27299541	9.34	60.83	8.	5288.	49.
71A12	27299543	9.85	60.36	7.	5280.	48.
73A 1	27339010	7.31	61.71	14.	5316.	51.
73A 2	27339011	6.72	61.41	16.	5312.	52.
73A 3	27339012	7.85	61.24	13.	5307.	51.
73A 4	27339013	7.26	60.95	15.	5303.	51.
73A 5	27339014	8.39	60.76	12.	5299.	50.
73A 6	27339015	7.81	60.49	14.	5294.	50.
73A 7	27339016	8.94	60.33	11.	5290.	50.
73A 8	27339017	8.38	60.03	13.	5286.	50.
74A 1	27358744	6.79	60.46	15.	5317.	52.
74A 2	27358745	6.21	60.15	17.	5313.	52.
74A 3	27358746	7.35	60.02	14.	5308.	51.
79A48	27457259	0.30	64.75	1.	5973.	65.
79A49	27457260	0.59	63.46	3.	5967.	65.
79A50	27457261	1.36	64.19	2.	5961.	65.
79A51	27457262	1.65	62.95	5.	5954.	65.
79A52	27457263	2.42	63.66	5.	5948.	65.
79A53	27457264	2.66	62.45	7.	5942.	65.
79A54	27457265	3.46	63.17	7.	5936.	65.
79A55	27457266	3.71	61.92	9.	5930.	65.
79A56	27457267	4.50	62.64	9.	5924.	65.
79A57	27457268	4.73	61.44	11.	5918.	65.
79A58	27457269	5.55	62.12	11.	5911.	65.
79A59	27457270	5.84	60.89	13.	5905.	65.
79A60	27457271	6.60	61.59	13.	5899.	65.
79A61	27457378	5.21	60.19	27.	5328.	56.
80A22	27476991	0.71	62.34	2.	5902.	64.
80A23	27476992	0.94	61.11	4.	5896.	64.
80A24	27476993	1.77	61.82	2.	5890.	63.
80A25	27476994	2.00	60.59	5.	5884.	63.
80A26	27476995	2.77	61.30	3.	5878.	63.

80A27	27476996	3.02	60.08	6.	5872.	63.
80A28	27476997	3.81	60.76	5.	5866.	63.
80A30	27476999	4.82	60.27	7.	5854.	63.
81A24	27496713	0.28	60.80	4.	5879.	63.
81A26	27496715	1.34	60.49	2.	5867.	63.
81A28	27496717	2.38	60.07	2.	5855.	62.

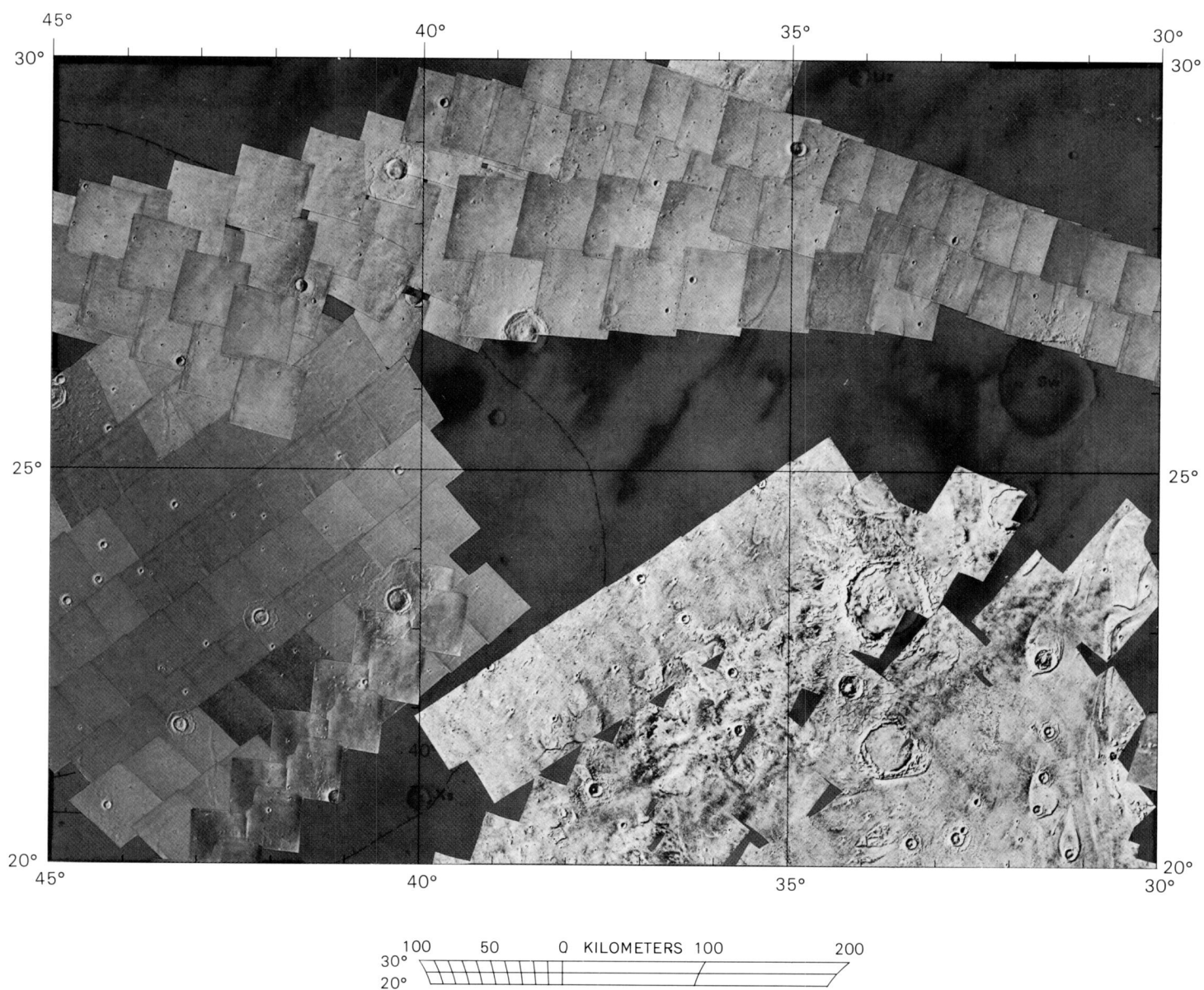




MC10SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION .335x180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
73A 9	27339018	9.50	59.86	10.	5281.	49.
73A10	27339019	8.98	59.31	11.	5277.	49.
73A12	27339021	9.49	59.15	11.	5269.	49.
74A 4	27358747	6.76	59.67	16.	5304.	51.
74A 5	27358748	7.90	59.53	13.	5299.	50.
74A 6	27358749	7.32	59.22	15.	5295.	51.
74A 7	27358750	8.45	59.09	12.	5291.	50.
74A 8	27358751	7.89	58.75	14.	5286.	50.
74A 9	27358752	9.01	58.60	11.	5282.	49.
74A10	27358753	8.44	58.30	12.	5278.	50.
74A11	27358754	9.55	58.11	10.	5274.	49.
74A12	27358755	8.99	57.83	11.	5269.	49.
74A14	27358757	9.52	57.35	10.	5261.	49.
79A62	27457379	4.58	59.66	27.	5323.	57.
79A63	27457380	5.78	59.71	26.	5319.	55.
79A64	27457381	5.23	59.19	26.	5314.	56.
79A65	27457382	6.40	59.26	25.	5310.	55.
79A66	27457383	5.85	58.72	25.	5306.	55.
79A67	27457384	7.01	58.77	24.	5301.	54.
79A68	27457385	6.46	58.27	24.	5297.	54.
79A69	27457386	7.63	58.31	23.	5292.	53.
79A70	27457387	7.07	57.80	23.	5288.	53.
79A71	27457388	8.23	57.84	22.	5284.	52.
79A72	27457389	7.68	57.33	22.	5280.	53.
79A73	27457390	8.84	57.37	21.	5275.	52.
79A74	27457391	8.31	56.89	21.	5271.	52.
79A75	27457392	9.45	56.88	20.	5267.	51.
79A76	27457393	8.91	56.43	20.	5263.	51.
79A78	27457395	9.52	55.95	19.	5254.	51.
80A29	27476998	4.04	59.56	8.	5860.	63.
80A31	27477098	3.96	59.42	30.	5329.	58.
80A32	27477099	3.25	58.89	30.	5325.	59.
80A33	27477100	4.44	59.04	29.	5321.	57.
80A34	27477101	3.93	58.42	29.	5316.	58.
80A35	27477102	5.10	58.59	28.	5312.	56.
80A36	27477103	4.59	57.96	28.	5307.	57.
80A37	27477104	5.75	58.11	27.	5303.	55.
80A38	27477105	5.23	57.50	27.	5298.	56.
80A39	27477106	6.39	57.63	26.	5294.	54.
80A40	27477107	5.87	57.06	26.	5290.	55.
80A41	27477108	7.01	57.17	25.	5285.	54.
80A42	27477109	6.50	56.60	25.	5281.	54.
80A43	27477110	7.65	56.71	24.	5277.	53.
80A44	27477111	7.13	56.13	24.	5273.	53.
80A45	27477112	8.27	56.22	23.	5268.	52.
80A46	27477113	7.73	55.68	23.	5264.	53.
80A47	27477114	8.87	55.73	22.	5260.	52.
80A48	27477115	8.47	55.12	22.	5256.	52.
80A49	27477116	9.46	55.27	21.	5252.	51.
80A50	27477117	8.95	54.73	21.	5248.	51.

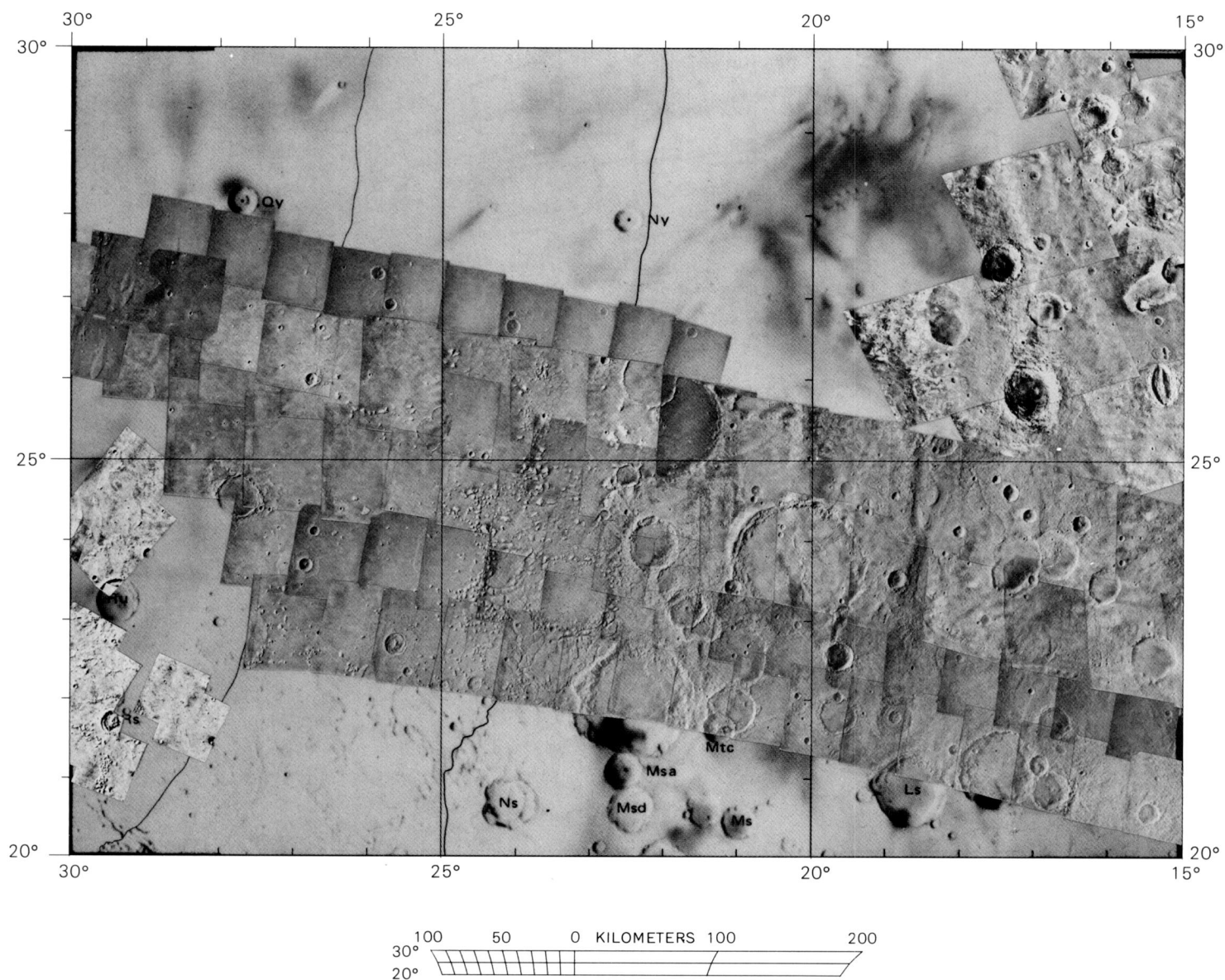
80A52	27477119	9.54	54.28	20.	5239.	50.
81A25	27496714	0.56	59.77	5.	5873.	61.
81A27	27496716	1.63	59.34	4.	5861.	63.
81A29	27496718	2.68	58.97	4.	5849.	63.
81A30	27496719	3.43	59.67	3.	5843.	62.



MC11NW VIKING PHOTO COVERAGE AS OF 30-NOV-78																				
HIGH RESOLUTION >35<180M/PIX																				
PICNO	ESC	CLAT	CLONG	EMA	RMAG	M/PIX				6A70	26013203	20.06	32.96	9.	4911.	39.				
3A 1	25953676	20.17	37.39	29.	5063.	53.	6A71	26013204	21.35	33.11	10.	4911.	39.	6A72	26013205	20.99	32.45	9.	4910.	38.
3A 3	25953678	20.75	36.26	31.	5057.	54.	6A73	26013206	21.68	32.58	9.	4909.	39.	6A74	26013207	21.32	31.96	8.	4909.	39.
3A 4	25953679	20.27	36.18	30.	5055.	53.	6A75	26013208	22.00	32.07	9.	4909.	39.	6A76	26013209	22.00	32.07	9.	4909.	39.
3A 5	25953680	21.36	35.18	33.	5052.	56.	6A77	26013220	20.01	35.11	25.	4905.	42.	6A78	26013221	20.01	35.11	25.	4905.	42.
3A 6	25953681	20.90	35.12	32.	5049.	55.	6A79	26013222	20.36	34.60	25.	4905.	42.	6A80	26013223	20.36	34.60	25.	4905.	42.
3A 7	25953682	22.01	34.11	35.	5046.	58.	6A81	26013224	20.69	34.14	24.	4905.	42.	6A82	26013225	20.69	34.14	24.	4905.	42.
3A 8	25953683	21.51	34.04	34.	5044.	57.	6A83	26013226	21.04	33.64	24.	4905.	41.	6A84	26013227	21.04	33.64	24.	4905.	41.
3A 9	25953684	22.63	32.97	37.	5041.	60.	6A85	26013228	20.67	32.97	23.	4905.	41.	6A86	26013229	21.40	33.10	23.	4906.	41.
3A10	25953685	22.12	32.96	36.	5039.	59.	6A87	26013230	21.03	32.45	22.	4906.	41.	6A88	26013231	21.03	32.45	22.	4906.	41.
3A11	25953686	23.27	31.79	39.	5036.	63.	6A89	26013232	21.74	32.38	23.	4906.	41.	6A90	26013233	21.74	32.38	23.	4906.	41.
3A12	25953687	22.73	31.81	38.	5033.	61.	6A91	26013234	21.37	31.92	22.	4906.	41.	6A92	26013235	22.07	31.80	22.	4906.	41.
3A13	25953688	23.92	30.59	41.	5031.	66.	6A93	26013236	21.71	31.40	21.	4906.	41.	6A94	26013237	22.84	30.71	57.	5270.	82.
3A14	25953689	23.37	30.63	40.	5028.	63.	6A95	26013238	22.01	30.44	57.	5266.	90.	6A96	26013239	22.88	30.81	60.	5261.	100.
3A23	25953708	20.32	34.29	19.	4985.	45.	6A97	26013240	22.36	30.58	60.	5267.	97.	6A98	26013241	22.42	30.75	16.	4965.	42.
3A25	25953710	20.94	33.27	21.	4981.	45.	6A99	26013242	22.84	30.71	57.	5270.	82.	6A100	26013243	22.84	30.71	57.	5270.	82.
3A26	25953711	20.55	33.06	20.	4979.	45.	6A101	26013244	22.84	30.71	57.	5270.	82.	6A102	26013245	22.84	30.71	57.	5270.	82.
3A27	25953712	21.50	32.17	23.	4977.	46.	6A103	26013246	22.84	30.71	57.	5270.	82.	6A104	26013247	22.84	30.71	57.	5270.	82.
3A28	25953713	21.11	31.97	22.	4975.	46.	6A105	26013248	22.84	30.71	57.	5270.	82.	6A106	26013249	22.84	30.71	57.	5270.	82.
3A29	25953714	22.05	30.99	26.	4973.	47.	6A107	26013250	22.84	30.71	57.	5270.	82.	6A108	26013251	22.84	30.71	57.	5270.	82.
3A30	25953715	21.64	30.85	24.	4971.	47.	6A109	26013252	22.84	30.71	57.	5270.	82.	6A110	26013253	22.84	30.71	57.	5270.	82.
3A41	25953736	20.40	32.15	8.	4938.	40.	6A111	26013254	22.84	30.71	57.	5270.	82.	6A112	26013255	22.84	30.71	57.	5270.	82.
3A42	25953737	20.10	31.87	7.	4937.	40.	6A113	26013256	22.84	30.71	57.	5270.	82.	6A114	26013257	22.84	30.71	57.	5270.	82.
3A43	25953738	20.95	31.01	10.	4935.	40.	6A115	26013258	22.84	30.71	57.	5270.	82.	6A116	26013259	22.84	30.71	57.	5270.	82.
3A44	25953739	20.64	30.75	9.	4934.	40.	6A117	26013260	22.84	30.71	57.	5270.	82.	6A118	26013261	22.84	30.71	57.	5270.	82.
3A57	25953760	20.01	30.78	5.	4914.	39.	6A119	26013262	22.84	30.71	57.	5270.	82.	6A120	26013263	22.84	30.71	57.	5270.	82.
4A15	25973396	21.23	32.66	64.	5428.	95.	6A121	26013264	22.84	30.71	57.	5270.	82.	6A122	26013265	22.84	30.71	57.	5270.	82.
4A28	25973514	20.03	33.16	25.	5004.	44.	6A123	26013266	22.84	30.71	57.	5270.	82.	6A124	26013267	22.84	30.71	57.	5270.	82.
4A30	25973516	20.36	32.71	26.	5000.	44.	6A125	26013268	22.84	30.71	57.	5270.	82.	6A126	26013269	22.84	30.71	57.	5270.	82.
4A32	25973518	20.69	32.21	27.	4995.	44.	6A127	26013270	22.84	30.71	57.	5270.	82.	6A128	26013271	22.84	30.71	57.	5270.	82.
4A45	25973538	20.13	33.07	13.	4957.	41.	6A129	26013272	22.84	30.71	57.	5270.	82.	6A130	26013273	22.84	30.71	57.	5270.	82.
4A47	25973540	20.40	32.00	9.	4954.	41.	6A131	26013274	22.84	30.71	57.	5270.	82.	6A132	26013275	22.84	30.71	57.	5270.	82.
4A48	25973541	20.08	31.96	4.	4952.	40.	6A133	26013276	22.84	30.71	57.	5270.	82.	6A134	26013277	22.84	30.71	57.	5270.	82.
4A49	25973542	20.79	32.11	15.	4951.	40.	6A135	26013278	22.84	30.71	57.	5270.	82.	6A136	26013279	22.84	30.71	57.	5270.	82.
4A50	25973543	20.40	31.47	14.	4949.	40.	6A137	26013280	22.84	30.71	57.	5270.	82.	6A138	26013281	22.84	30.71	57.	5270.	82.
4A51	25973544	21.11	31.61	15.	4947.	40.	6A139	26013282	22.84	30.71	57.	5270.	82.	6A140	26013283	22.84	30.71	57.	5270.	82.
4A52	25973545	20.73	30.97	15.	4946.	40.	6A141	26013284	22.84	30.71	57.	5270.	82.	6A142	26013285	22.84	30.71	57.	5270.	82.
4A53	25973546	21.44	31.11	16.	4945.	40.	6A143	26013286	22.84	30.71	57.	5270.	82.	6A144	26013287	22.84	30.71	57.	5270.	82.
4A54	25973547	21.05	30.49	16.	4943.	40.	6A145	26013288	22.84	30.71	57.	5270.	82.	6A146	26013289	22.84	30.71	57.	5270.	82.
4A71	25973574	20.06	33.09	10.	4914.	39.	6A147	26013290	22.84	30.71	57.	5270.	82.	6A148	26013291	22.84	30.71	57.	5270.	82.
4A73	25973576	20.40	32.60	9.	4913.	39.	6A149	26013292	22.84	30.71	57.	5270.	82.	6A150	26013293	22.84	30.71	57.	5270.	82.
4A74	25973577	20.05	31.94	8.	4913.	39.	6A151	26013294	22.84	30.71	57.	5270.	82.	6A152	26013295	22.84	30.71	57.	5270.	82.
4A75	25973578	20.74	32.08	8.	4912.	39.	6A153	26013296	22.84	30.71	57.	5270.	82.	6A154	26013297	22.84	30.71	57.	5270.	82.
4A88	25973598	20.19	33.02	23.	4905.	41.	6A155	26013298	22.84	30.71	57.	5270.	82.	6A156	26013299	22.84	30.71	57.	5270.	82.
4A90	25973600	20.54	32.49	22.	4905.	41.	6A157	26013300	22.84	30.71	57.	5270.	82.	6A158	26013301	22.84	30.71	57.	5270.	82.
4A91	25973601	20.17	31.83	22.	4905.	41.	6A159	26013302	22.84	30.71	57.	5270.	82.	6A160	26013303	22.84	30.71	57.	5270.	82.
4A92	25973602	20.67	31.96	22.	4906.	41.	6A161	26013304	22.84	30.71	57.	5270.	82.	6A162	26013305	22.84	30.71	57.	5270.	82.
4A93	25973603	20.50	31.30	21.	4906.	40.	6A163	26013306	22.84	30.71	57.	5270.	82.	6A164	26013307	22.84	30.71	57.	5270.	82.
6A13	26013026	21.41	33.44	63.	5399.	90.	6A165	26013308	22.84	30.71	57.	5270.	82.	6A166	26013309	22.84	30.71	57.	5270.	82.
6A14	26013027	21.07	31.77	64.	5394.	89.	6A167	26013310	22.84	30.71	57.	5270.	82.	6A168	26013311	22.84	30.71	57.	5270.	82.
6A15	26013028	21.17	30.99	67.	5390.	90.	6A169	26013312	22.84	30.71	57.	5270.	82.	6A170	26013313	22.84	30.71	57.	5270.	82.
6A20	26013136	20.14	35.22	24.	5008.	44.	6A171	26013314	22.84	30.71	57.	5270.	82.	6A172	26013315	22.84	30.71	57.	5270.	82.
6A22	26013138	20.48	34.76	25.	5003.	44.	6A173	26013316	22.84	30.71	57.	5270.	82.	6A174	26013317	22.84	30.71	57.	5270.	82.
6A23	26013139	20.04	34.09	24.	5001.	43.	6A175	26013318	22.84	30.71	57.	5270.	82.	6A176	26013319	22.84	30.71	57.	5270.	82.
6A24	26013140	20.81	34.26	25.	4999.	44.	6A177	26013320	22.84	30.71	57.	5270.	82.	6A178	26013321	22.84	30.71	57.	5270.	82.
6A25	26013141	20.37	33.62	25.	4997.	44.	6A179	26013322	22.84	30.71	57.	5270.	82.	6A180	26013323	22.84	30.71	57.	5270.	82.
6A26	26013142	21.13	33.76	26.	4995.	44.	6A181	26013324	22.84	30.71	57.	5270.	82.	6A182	26013325	22.84	30.71	57.	5270.	82.
6A27	26013143	20.70	33.12	26.	4992.	44.	6A183	26013326	22.84	30										





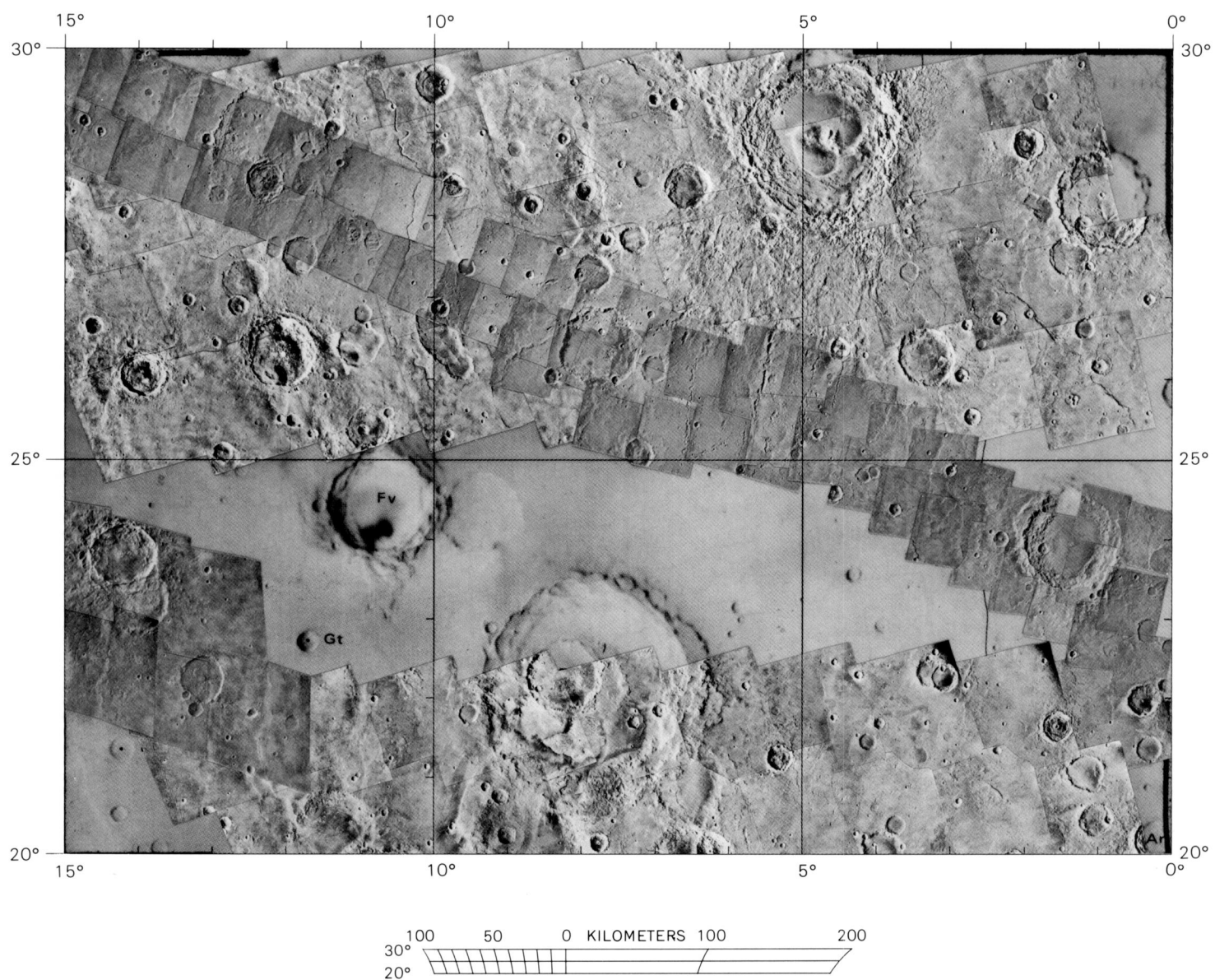


MC-11-NC—North-central subquad of the Oxia Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, to right, and facing page, bottom.

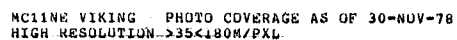
MC11NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PAL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
3A15	25953690	24.59	29.32	43.	5026.	69.
3A16	25953691	24.02	29.40	42.	5023.	66.
3A31	25953716	22.61	29.90	28.	4969.	49.
3A32	25953717	22.18	29.71	27.	4968.	48.
3A45	25953740	21.49	29.86	13.	4933.	41.
3A46	25953741	21.15	29.59	12.	4932.	40.
3A47	25953742	21.99	28.73	15.	4930.	41.
3A48	25953743	21.62	28.43	14.	4929.	41.
206A 1	29934050	29.94	16.34	30.	6178.	88.
206A 2	29934051	28.76	15.07	28.	6185.	85.
207A 1	29953828	27.83	16.60	31.	6211.	89.
207A 2	29953829	26.68	15.29	29.	6217.	86.
207A 3	29953830	27.93	15.09	29.	6224.	87.
208A 1	29973608	26.11	17.65	34.	6239.	92.
208A 2	29973609	24.97	16.37	31.	6245.	88.
208A 3	29973610	26.25	16.15	32.	6252.	90.
524A26	35961107	29.59	25.29	4.	9464.	154.
524A28	35961109	29.11	28.03	0.	9446.	154.
524A41	35961144	28.09	20.06	10.	9142.	147.
524A42	35961145	25.30	20.65	11.	9133.	149.
524A43	35961146	27.64	22.32	7.	9124.	147.
524A44	35961147	24.88	22.95	10.	9115.	148.
524A45	35961148	27.25	24.22	6.	9106.	146.
524A46	35961149	24.42	24.74	9.	9098.	147.
524A47	35961150	26.69	26.46	5.	9089.	145.
524A48	35961151	23.43	27.08	10.	9080.	147.
524A49	35961152	26.23	28.35	7.	9071.	145.
524A50	35961153	23.39	28.72	11.	9063.	147.
632A25	38042218	27.72	29.83	14.	5069.	45.
632A26	38042219	26.91	29.63	16.	5061.	45.
632A27	38042220	27.63	29.03	14.	5052.	44.
632A28	38042221	26.81	28.81	16.	5044.	45.
632A29	38042222	27.52	28.21	13.	5035.	44.
632A30	38042223	26.71	28.02	15.	5027.	44.
632A31	38042224	27.42	27.39	13.	5018.	43.
632A32	38042225	26.62	27.21	15.	5010.	43.
632A33	38042226	27.30	26.62	13.	5001.	43.
632A34	38042227	26.51	26.44	15.	4993.	43.
632A35	38042228	27.16	25.81	13.	4985.	42.
632A36	38042229	26.40	25.65	15.	4976.	42.
632A37	38042230	27.02	25.03	13.	4968.	42.
632A38	38042231	26.24	24.88	15.	4959.	42.
632A39	38042232	26.89	24.25	13.	4951.	41.
632A40	38042233	26.12	24.11	15.	4943.	42.
632A41	38042234	26.75	23.48	13.	4934.	41.
632A42	38042235	25.98	23.34	15.	4926.	41.
632A43	38042236	26.57	22.74	14.	4918.	41.
632A44	38042237	25.80	22.59	16.	4909.	41.
632A45	38042238	26.44	21.97	14.	4901.	40.
632A46	38042239	25.68	21.85	16.	4893.	41.





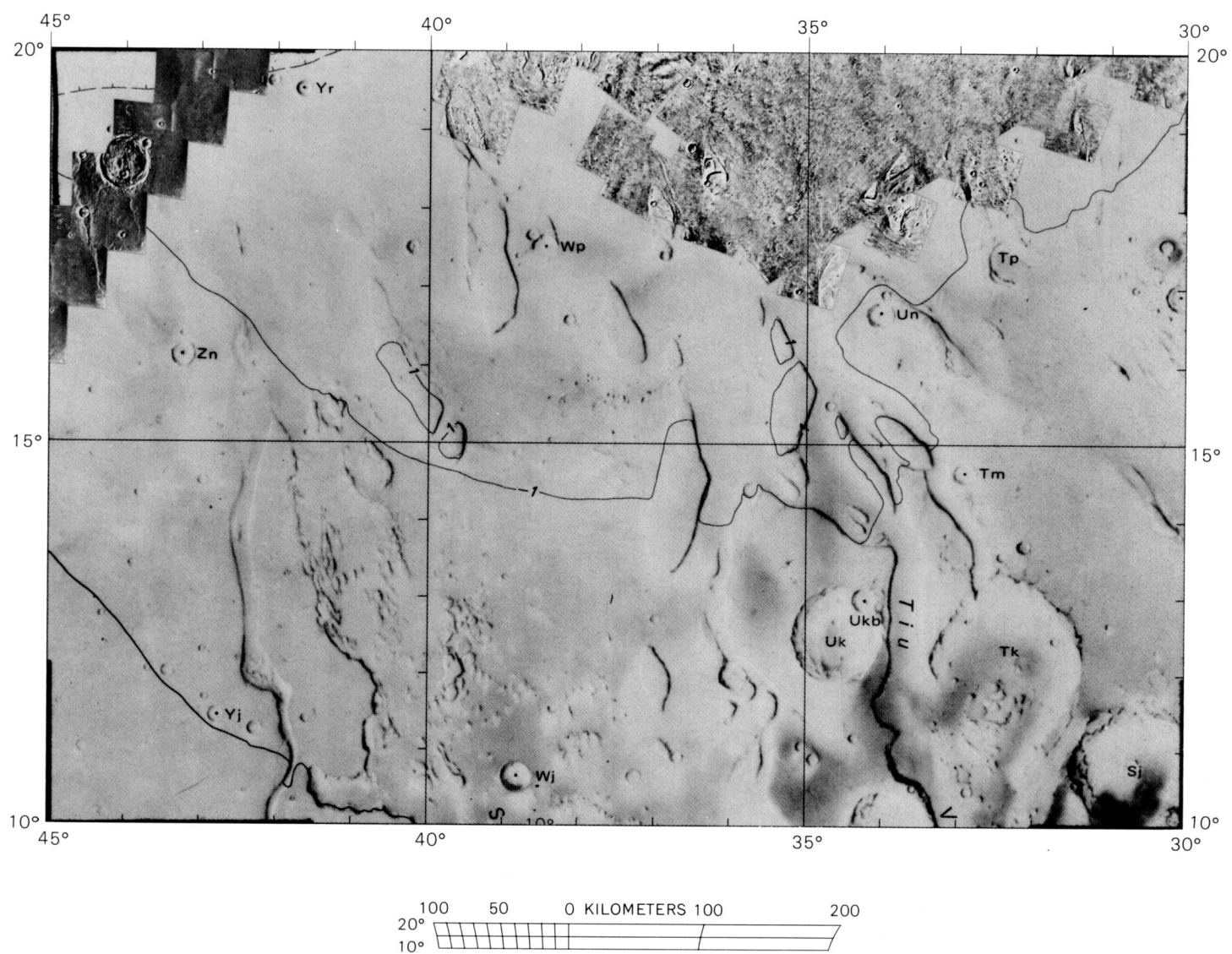
MC-11-NE—Northeast subquad of the Oxia Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



208A24	29993431	25.66	0.59	9.	6393.	78.	
208A25	29993432	26.87	0.24	11.	6399.	79.	
208A1	29993414	21.08	12.55	29.	6423.	86.	
209A	29993416	21.17	11.16	27.	6437.	85.	
209A	29993418	21.25	9.74	25.	6450.	84.	
209A	29993419	20.03	8.63	23.	6457.	82.	
209A	29993420	21.32	8.38	22.	6464.	84.	
209A	29993421	20.07	7.32	21.	6471.	81.	
209A	29993422	21.36	7.09	20.	6478.	83.	
209A10	29993423	20.12	6.03	19.	6485.	81.	
209A11	29993424	21.40	5.73	18.	6491.	83.	
209A12	29993425	20.15	4.66	16.	6498.	81.	
209A13	29993426	21.46	4.40	16.	6505.	82.	
209A14	29993427	20.19	3.35	14.	6512.	81.	
209A15	29993428	21.48	3.05	14.	6519.	82.	
209A16	29993429	20.22	2.04	12.	6526.	81.	
209A17	29993430	21.48	1.72	11.	6533.	82.	
209A18	29993431	20.24	0.73	10.	6540.	81.	
209A19	29993432	21.53	0.34	9.	6547.	81.	
633A29	38061416	23.69	14.79	37.	5620.	69.	
633A30	38061417	22.28	14.17	40.	5611.	72.	
633A31	38061418	23.35	13.69	39.	5602.	69.	
633A32	38061419	21.93	13.06	42.	5593.	72.	
634A25	38080742	26.50	9.50	16.	5059.	45.	
634A26	38080743	25.64	9.33	18.	5050.	46.	
634A27	38080744	26.50	8.91	16.	5042.	45.	
634A28	38080745	25.64	8.55	18.	5033.	45.	
634A29	38080746	26.31	8.04	15.	5025.	44.	
634A30	38080747	25.50	7.85	18.	5016.	45.	
634A31	38080748	26.27	7.33	15.	5008.	43.	
634A32	38080749	25.45	7.00	17.	4999.	44.	
634A33	38080750	26.11	6.48	15.	4991.	43.	
634A34	38080751	25.31	6.31	18.	4983.	43.	
634A35	38080752	26.04	5.74	15.	4974.	42.	
634A36	38080753	25.22	5.43	18.	4966.	43.	
634A37	38080754	25.84	4.92	16.	4957.	42.	
634A38	38080755	25.06	4.78	18.	4949.	43.	
634A39	38080756	25.75	4.17	16.	4941.	42.	
634A40	38080757	24.97	4.00	18.	4932.	42.	
634A41	38080758	25.55	3.38	16.	4924.	41.	
634A42	38080759	24.79	3.28	18.	4916.	42.	
634A43	38080760	25.49	2.67	17.	4907.	41.	
634A44	38080761	24.74	2.61	18.	4899.	41.	
634A45	38080762	25.24	1.92	17.	4891.	40.	
634A46	38080763	24.47	1.78	19.	4882.	41.	
634A47	38080764	25.06	1.13	18.	4874.	40.	
634A48	38080765	24.33	1.09	20.	4866.	40.	
671A	1	38793570	29.58	15.00	7.	5091.	44.
671A	3	38793572	29.57	14.43	8.	5074.	43.
671A	4	38793573	28.76	14.46	6.	5066.	43.
671A	5	38793574	29.38	13.94	8.	5057.	43.
671A	6	38793575	28.56	13.97	6.	5049.	42.
671A	7	38793576	29.18	13.45	8.	5040.	43.
671A	8	38793577	28.38	13.48	6.	5032.	42.
671A	9	38793578	28.98	12.96	9.	5024.	42.

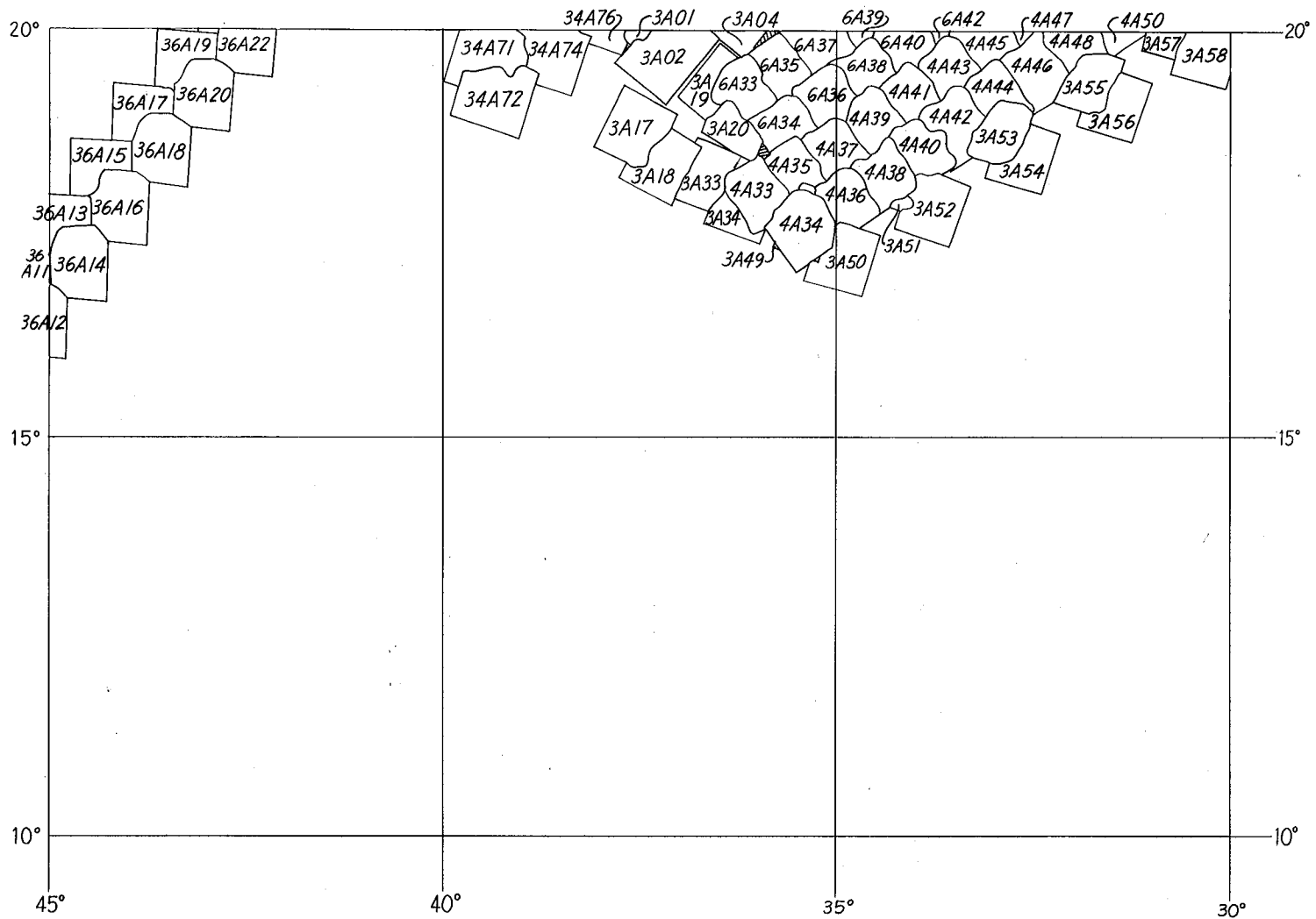
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MC-11-WC—West-central subquad of the Oxia Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



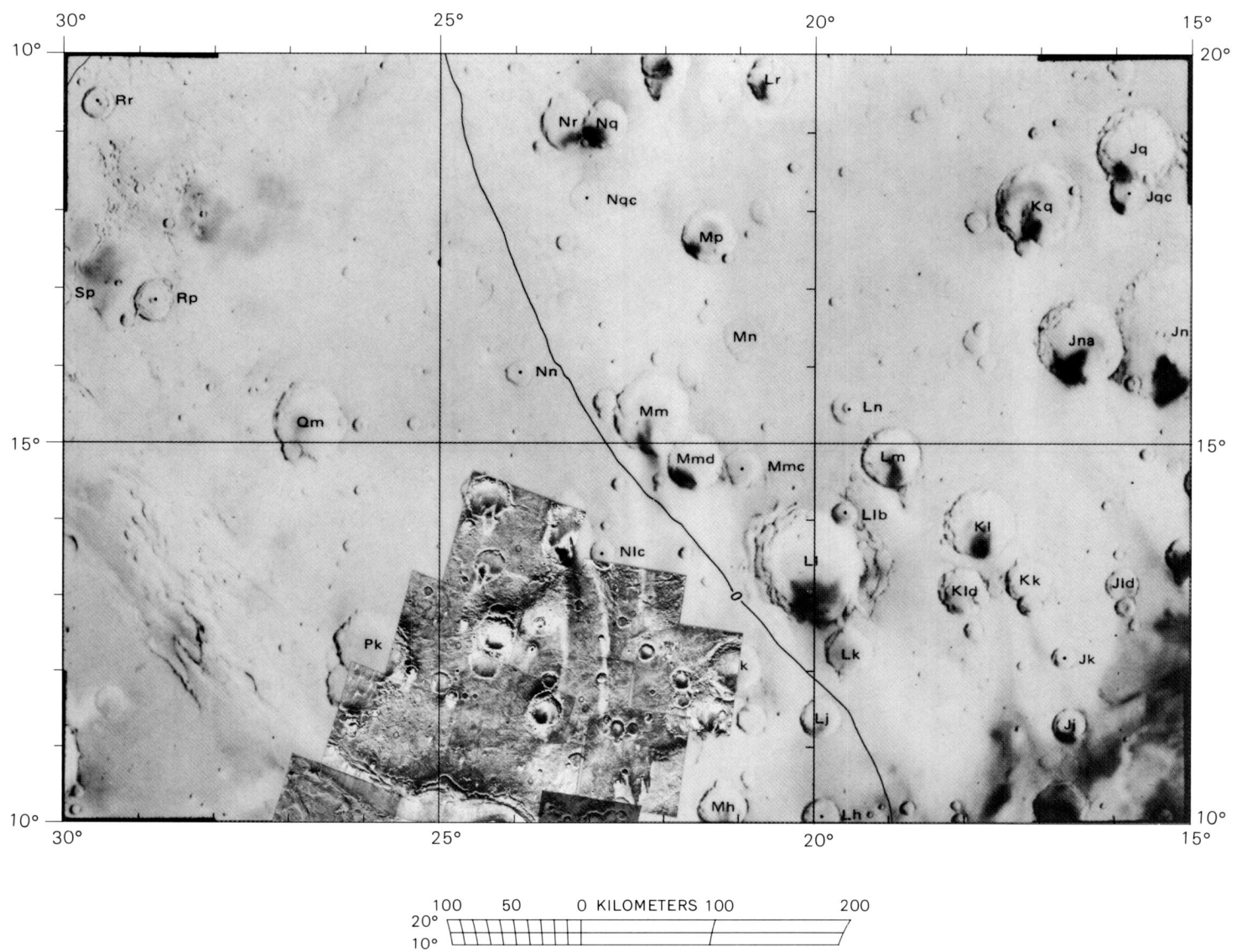


MC11WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH-RESOLUTION >35C/180M/PAL

PICNO	FSC	CLAT	CLON	ENA	RMAG	M/PIX
3A 2	25953677	19.67	37.21	28.	5060.	52.
3A17	25953702	18.62	37.43	14.	4998.	43.
3A18	25953703	18.24	37.20	13.	4996.	42.
3A19	25953704	19.16	36.38	16.	4993.	43.
3A20	25953705	18.80	36.18	14.	4991.	43.
3A21	25953706	19.73	35.34	17.	4989.	44.
3A22	25953707	19.39	35.11	16.	4987.	43.
3A24	25953709	19.95	34.06	18.	4983.	44.
3A33	25953728	18.08	36.47	7.	4949.	40.
3A34	25953729	17.75	36.13	6.	4948.	40.
3A35	25953730	18.65	35.39	6.	4946.	40.
3A36	25953731	18.36	35.06	4.	4945.	39.
3A37	25953732	19.23	34.26	5.	4943.	40.
3A38	25953733	18.92	33.99	4.	4942.	39.
3A39	25953734	19.79	33.17	6.	4941.	40.
3A40	25953735	19.48	32.88	5.	4939.	40.
3A49	25953752	17.60	35.21	15.	4920.	40.
3A50	25953753	17.19	34.94	16.	4919.	41.
3A51	25953754	18.13	34.11	13.	4918.	40.
3A52	25953755	17.85	33.77	13.	4918.	40.
3A53	25953756	18.78	33.03	10.	4917.	39.
3A54	25953757	18.48	32.66	10.	4916.	39.
3A55	25953758	19.41	31.90	8.	4915.	39.
3A56	25953759	19.10	31.57	8.	4915.	39.
3A58	25953761	19.72	30.44	5.	4913.	39.
4A11	25973392	18.27	36.69	57.	5447.	82.
4A12	25973393	17.79	35.37	58.	5443.	81.
4A13	25973394	19.59	34.91	60.	5438.	87.
4A14	25973395	19.22	33.33	61.	5433.	86.
4A16	25973502	18.03	35.98	22.	5033.	44.
4A17	25973503	17.60	35.36	22.	5030.	44.
4A18	25973504	18.35	35.55	23.	5028.	44.
4A19	25973505	17.92	34.89	22.	5025.	44.
4A20	25973506	18.67	35.09	23.	5023.	44.
4A21	25973507	18.26	34.46	23.	5020.	44.
4A22	25973508	19.02	34.61	24.	5018.	44.
4A23	25973509	18.59	33.97	24.	5016.	44.
4A24	25973510	19.35	34.16	24.	5013.	44.
4A25	25973511	18.92	33.49	24.	5011.	44.
4A26	25973512	19.68	33.67	25.	5009.	44.
4A27	25973513	19.26	33.02	25.	5006.	44.
4A29	25973515	19.60	32.52	25.	5002.	44.
4A31	25973517	19.93	32.04	26.	4997.	44.
4A33	25973526	18.16	35.91	10.	4979.	41.
4A34	25973527	17.78	35.29	10.	4977.	41.
4A35	25973528	18.49	35.43	11.	4975.	41.
4A36	25973529	18.11	34.81	10.	4973.	41.
4A37	25973530	18.82	34.98	11.	4971.	41.
4A38	25973531	18.44	34.33	11.	4969.	41.
4A39	25973532	19.15	34.49	12.	4967.	41.

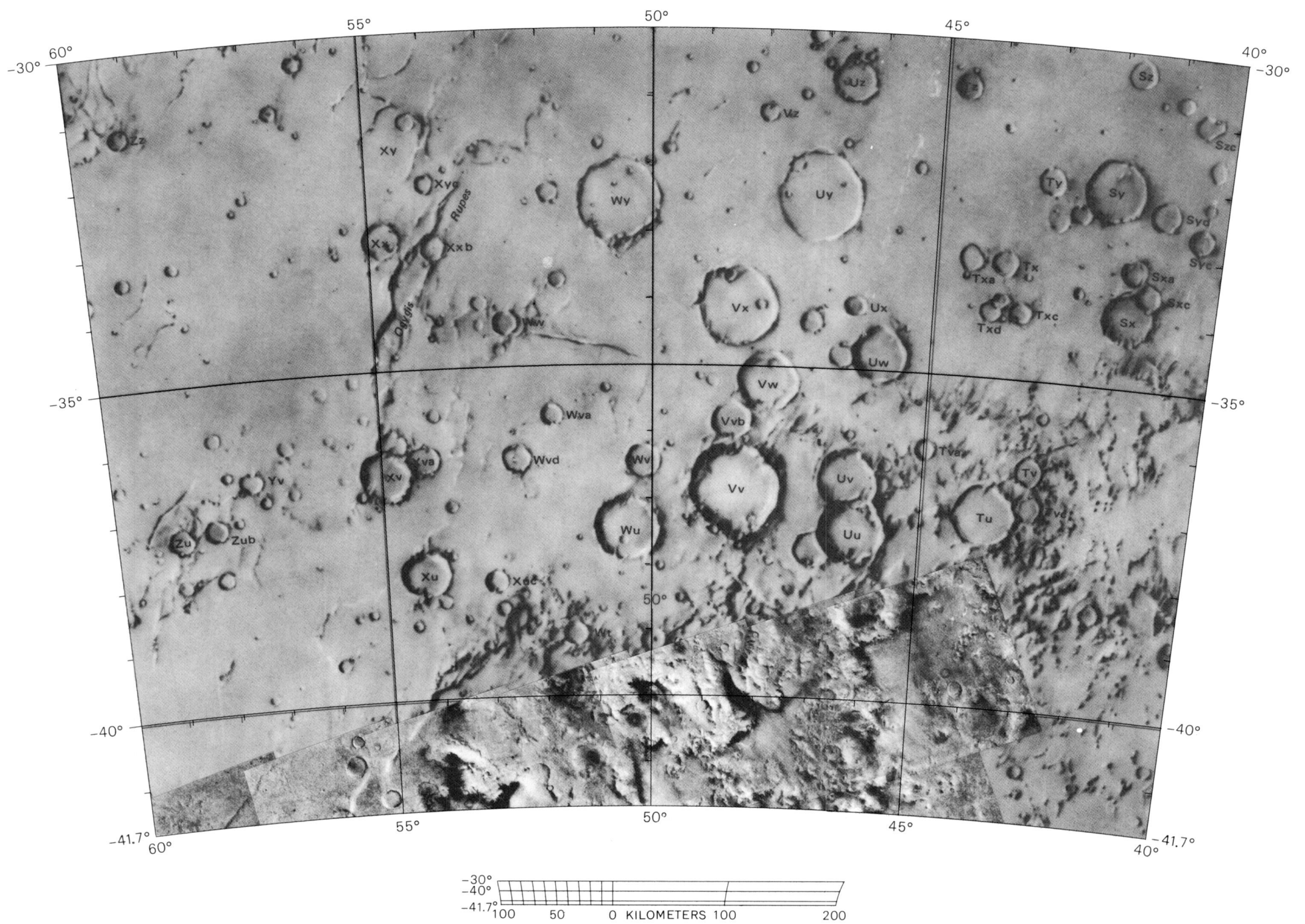
4A40	25973533	18.77	33.88	12.	4966.	40.
4A41	25973534	19.48	34.01	12.	4964.	41.
4A42	25973535	19.10	33.39	12.	4962.	40.
4A43	25973536	19.81	33.55	13.	4960.	41.
4A44	25973537	19.42	32.91	13.	4959.	40.
4A46	25973539	19.75	32.45	13.	4955.	40.
4A55	25973558	17.32	37.10	14.	4929.	40.
4A56	25973559	16.97	36.47	14.	4928.	40.
4A57	25973560	17.67	36.59	14.	4927.	40.
4A58	25973561	17.32	35.96	13.	4926.	40.
4A59	25973562	18.01	36.12	13.	4925.	40.
4A60	25973563	17.67	35.45	13.	4924.	40.
4A61	25973564	18.36	35.61	13.	4923.	40.
4A62	25973565	18.01	34.96	12.	4922.	39.
4A63	25973566	18.70	35.10	12.	4921.	40.
4A64	25973567	18.36	34.47	11.	4920.	39.
4A65	25973568	19.05	34.60	11.	4919.	39.
4A66	25973569	18.69	33.97	11.	4918.	39.
4A67	25973570	19.39	34.11	11.	4917.	39.
4A68	25973571	19.04	33.46	10.	4917.	39.
4A69	25973572	19.72	33.61	10.	4916.	39.
4A70	25973573	19.38	32.97	9.	4915.	39.
4A72	25973575	19.71	32.47	9.	4914.	39.
4A76	25973586	18.05	36.16	27.	4908.	42.
4A77	25973587	17.69	35.50	26.	4908.	41.
4A78	25973588	18.41	35.64	26.	4907.	42.
4A79	25973589	18.05	34.96	26.	4907.	41.
4A80	25973590	18.78	35.13	26.	4907.	41.
4A81	25973591	18.41	34.44	25.	4906.	41.
4A82	25973592	19.14	34.60	25.	4906.	41.
4A83	25973593	18.78	33.94	24.	4906.	41.
4A84	25973594	19.50	34.06	24.	4906.	41.
4A85	25973595	19.13	33.40	24.	4906.	41.
4A86	25973596	19.84	33.56	24.	4906.	41.
4A87	25973597	19.47	32.88	23.	4906.	41.
4A89	25973599	19.82	32.37	22.	4905.	41.
6A11	26013024	19.84	35.61	59.	5408.	83.
6A12	26013025	19.52	33.99	60.	5404.	83.
6A16	26013132	19.52	36.14	23.	5017.	44.
6A17	26013133	19.08	35.49	23.	5015.	44.
6A18	26013134	19.83	35.68	24.	5013.	44.
6A19	26013135	19.38	35.07	23.	5010.	43.
6A21	26013137	19.71	34.58	24.	5006.	43.
6A33	26013156	19.43	36.07	11.	4967.	41.
6A34	26013157	19.05	35.45	10.	4965.	40.
6A35	26013158	19.76	35.62	12.	4963.	41.
6A36	26013159	19.37	34.96	11.	4962.	40.
6A38	26013161	19.70	34.51	11.	4958.	40.
6A55	26013188	18.68	37.14	14.	4923.	40.
6A56	26013189	18.33	36.50	14.	4922.	40.
6A57	26013190	19.02	36.64	14.	4921.	40.
6A58	26013191	18.68	36.01	13.	4920.	40.
6A59	26013192	19.38	36.15	13.	4919.	40.
6A60	26013193	19.03	35.50	12.	4918.	39.

6A61	26013194	19.72	35.66	13.	4917.	40.
6A62	26013195	19.38	35.03	12.	4916.	39.
6A64	26013197	19.69	34.51	11.	4915.	39.
6A76	26013216	19.30	36.08	26.	4906.	42.
6A77	26013217	18.93	35.43	26.	4906.	41.
6A78	26013218	19.65	35.60	26.	4906.	42.
6A79	26013219	19.29	34.93	25.	4906.	41.
6A81	26013221	19.64	34.46	25.	4905.	41.
6A83	26013223	19.99	33.96	24.	4905.	41.
13A42	26151685	19.81	36.72	52.	5229.	98.
13A44	26151687	19.30	34.26	52.	5221.	97.
13A45	26151688	19.78	32.64	55.	5217.	106.
3A471	26568050	19.55	39.44	29.	4926.	43.
3A472	26568051	19.18	39.32	30.	4925.	43.
3A474	26568053	19.68	38.68	30.	4923.	43.
36A13	26607644	17.48	44.84	22.	4910.	44.
36A14	26607645	17.12	44.61	24.	4909.	45.
36A15	26607646	18.17	44.32	21.	4908.	43.
36A16	26607647	17.81	44.10	23.	4908.	44.
36A17	26607648	18.87	43.83	20.	4907.	42.
36A18	26607649	18.52	43.59	21.	4907.	43.
36A19	26607650	19.54	43.30	19.	4906.	42.
36A20	26607651	19.21	43.09	20.	4905.	42.
36A22	26607653	19.87	42.56	19.	4904.	42.

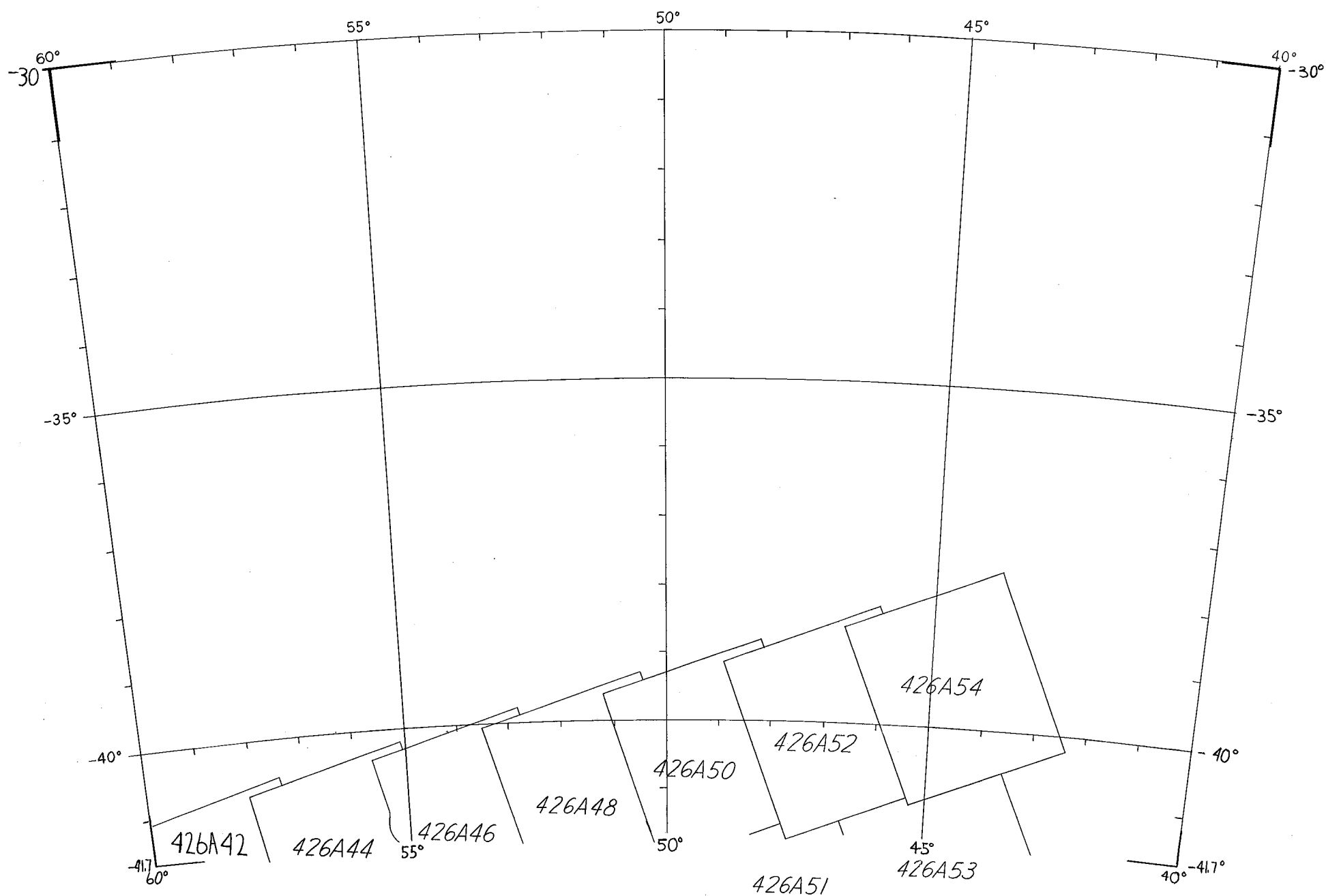


MC-11-C—Central subquad of the Oxia Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





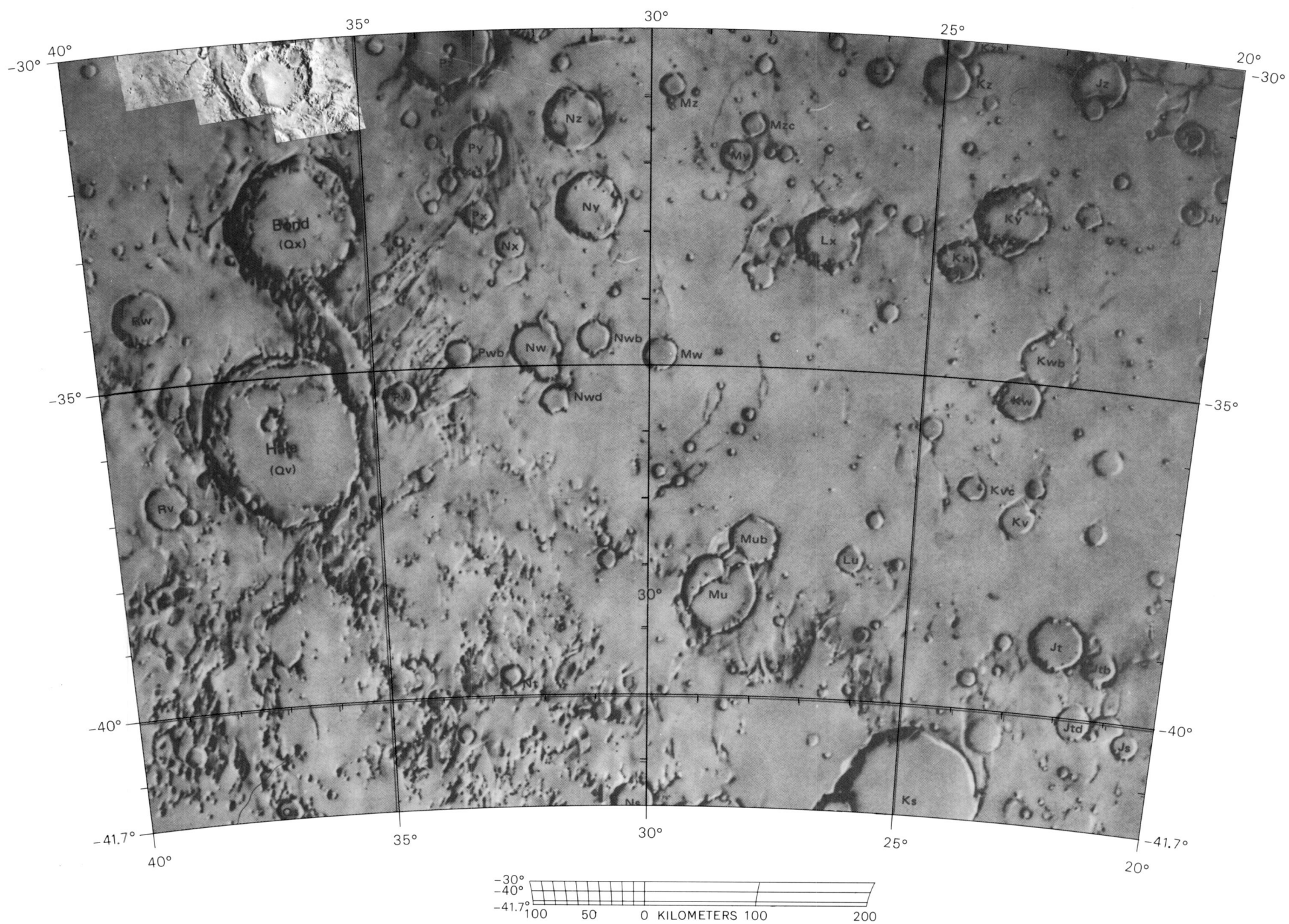
MC-26-NW—Northwest subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



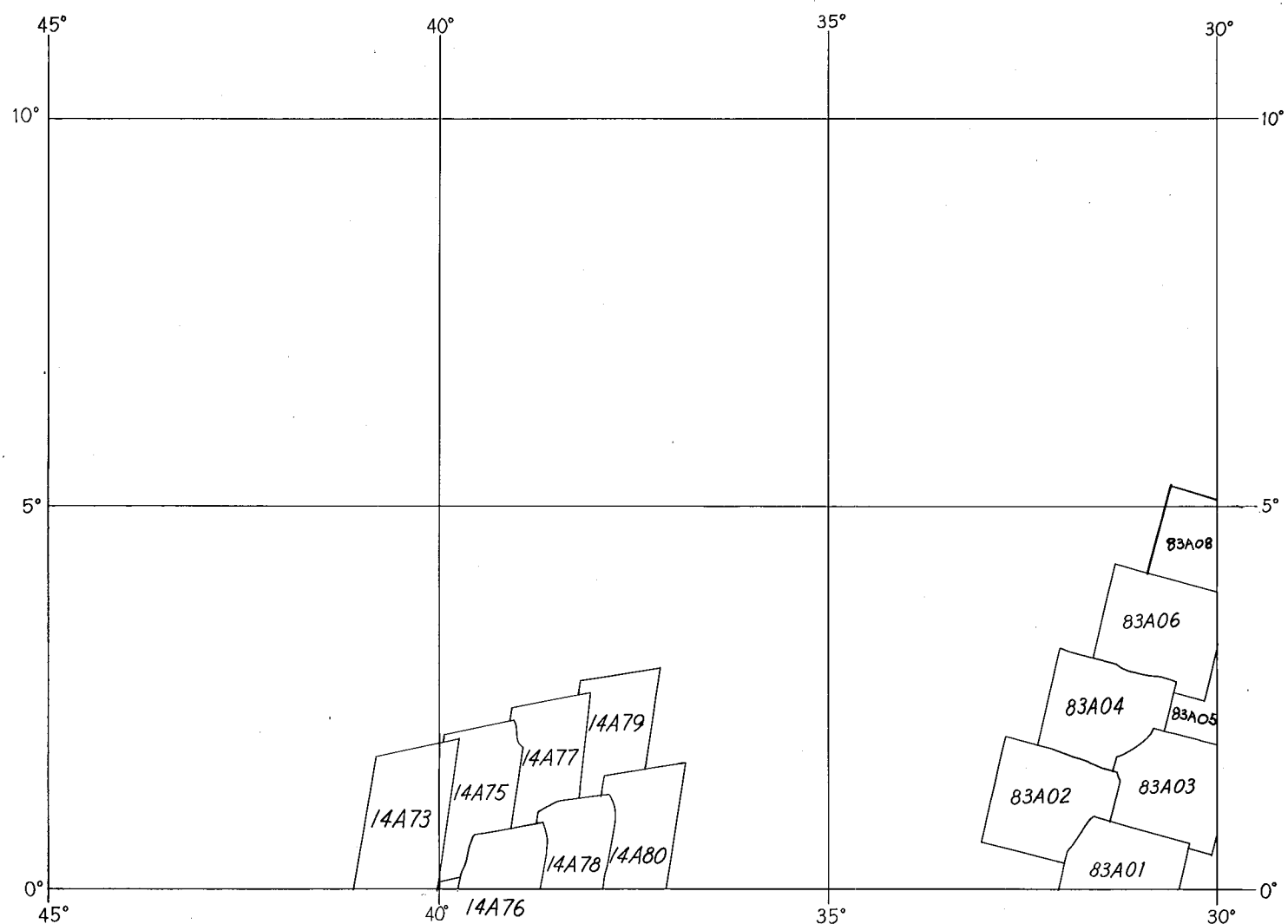
MC26NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
426A44	34074471	-41.70	56.72	17.	8998.	145.
426A46	34074473	-41.29	54.37	14.	9015.	144.
426A48	34074475	-40.83	51.95	12.	9033.	145.
426A50	34074477	-40.30	49.60	10.	9050.	145.
426A52	34074479	-39.79	47.33	9.	9068.	146.
426A54	34074481	-39.19	45.01	8.	9085.	146.



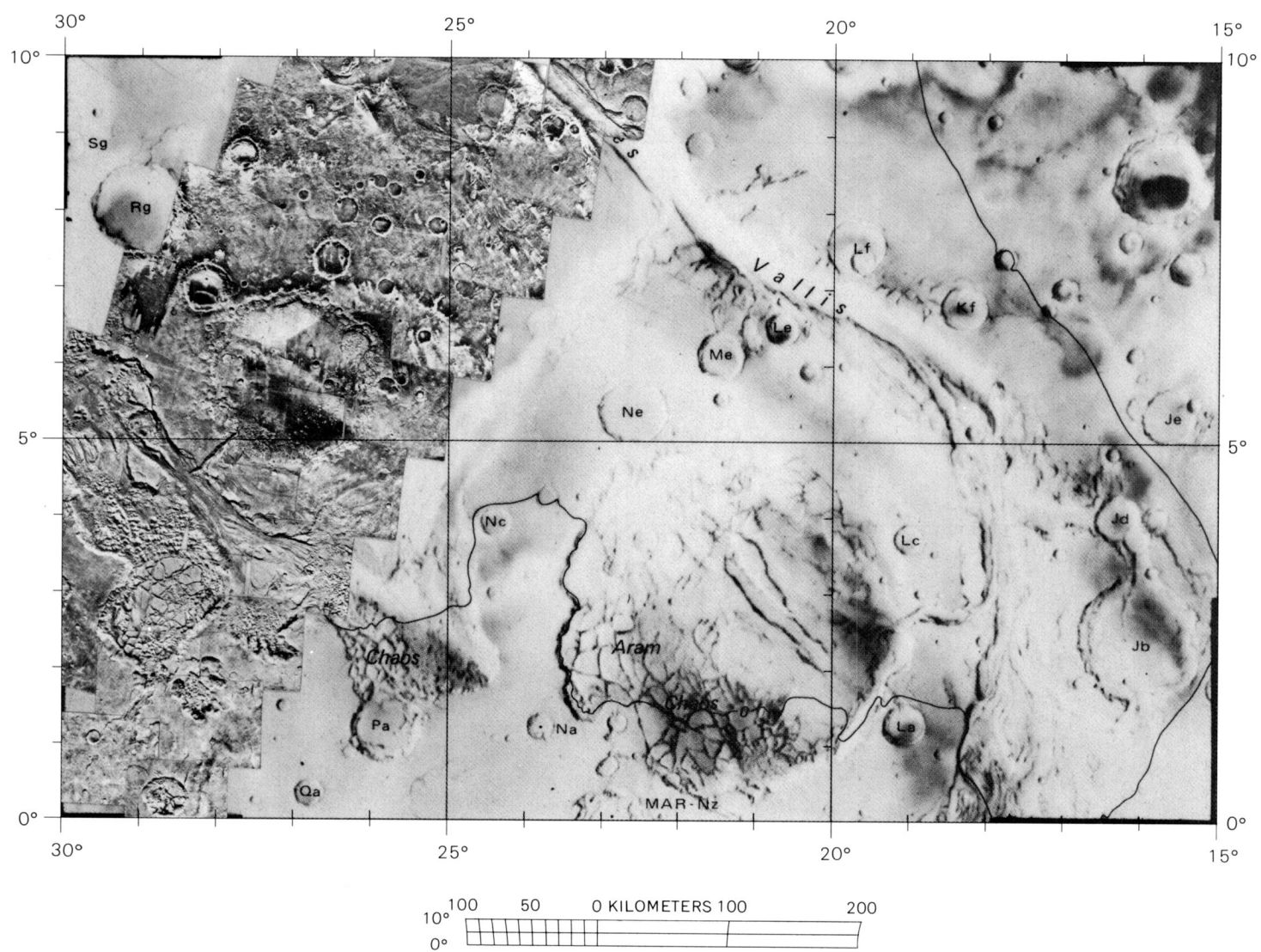


MC-26-NC—North-central subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

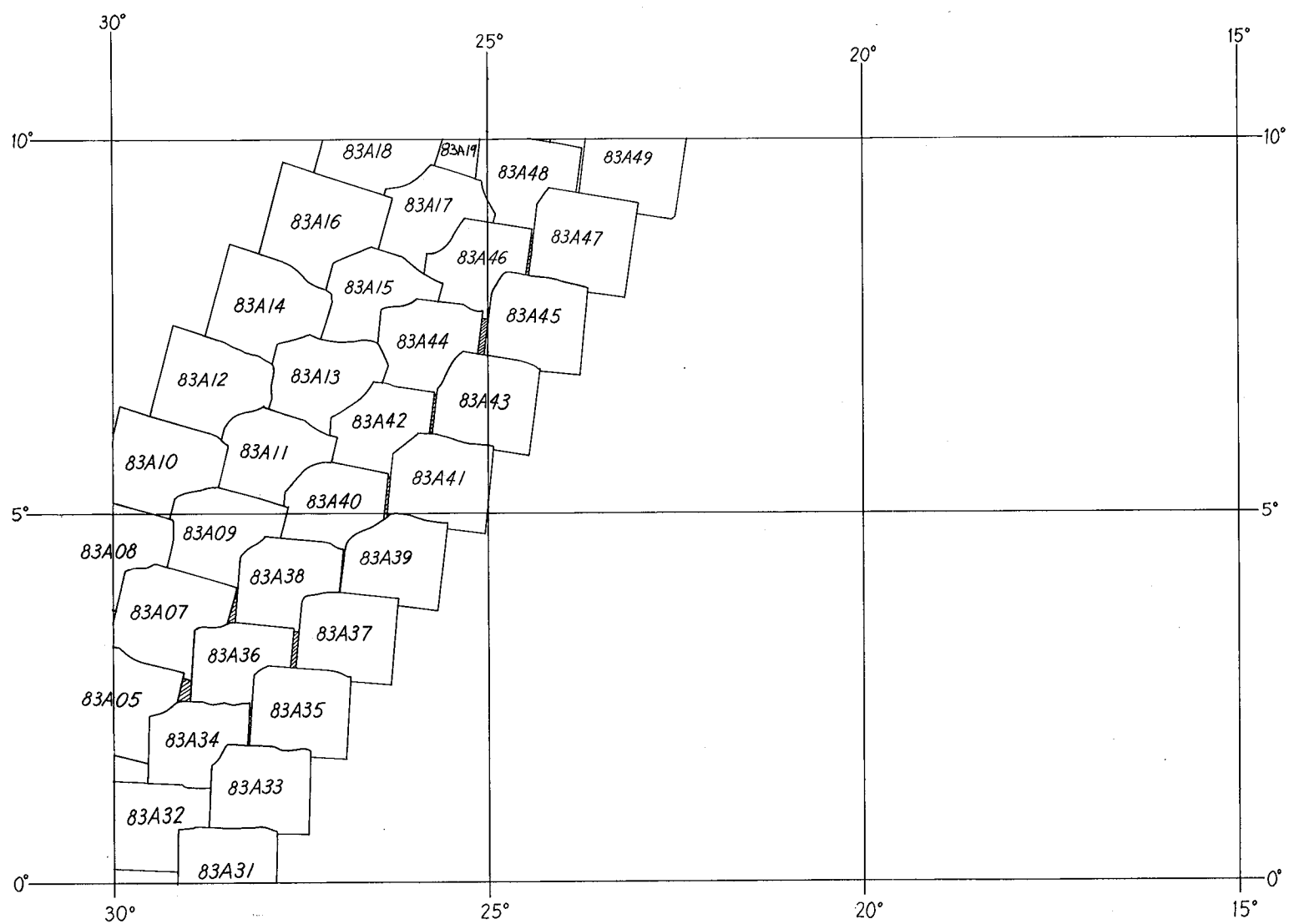


MC115W VIKING: PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
14A73	26171612	0.41	40.37	59.	4913.	107.
14A75	26171614	0.69	39.53	58.	4912.	106.
14A77	26171616	1.03	38.68	58.	4911.	104.
14A79	26171618	1.43	37.87	57.	4910.	101.
14A80	26171619	0.08	37.56	60.	4909.	112.
83A 1	27533926	0.46	31.12	14.	6380.	79.
83A 2	27533927	1.20	32.04	16.	6374.	80.
83A 3	27533928	1.37	30.55	15.	6367.	78.
83A 4	27533929	2.28	31.37	17.	6361.	79.
83A 6	27533931	3.38	30.63	18.	6347.	79.

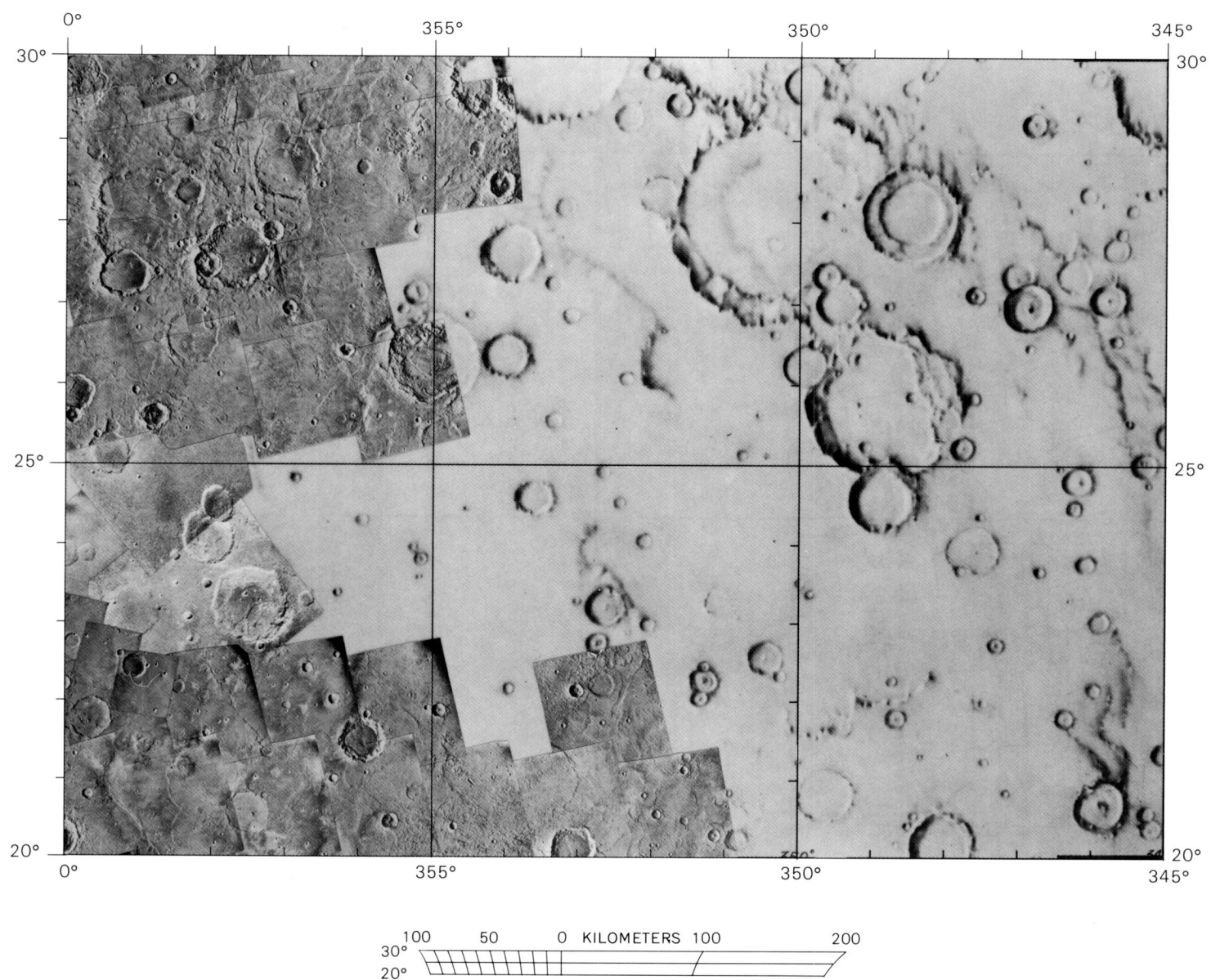


MC-11-SC—South-central subquad of the Oxia Palus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



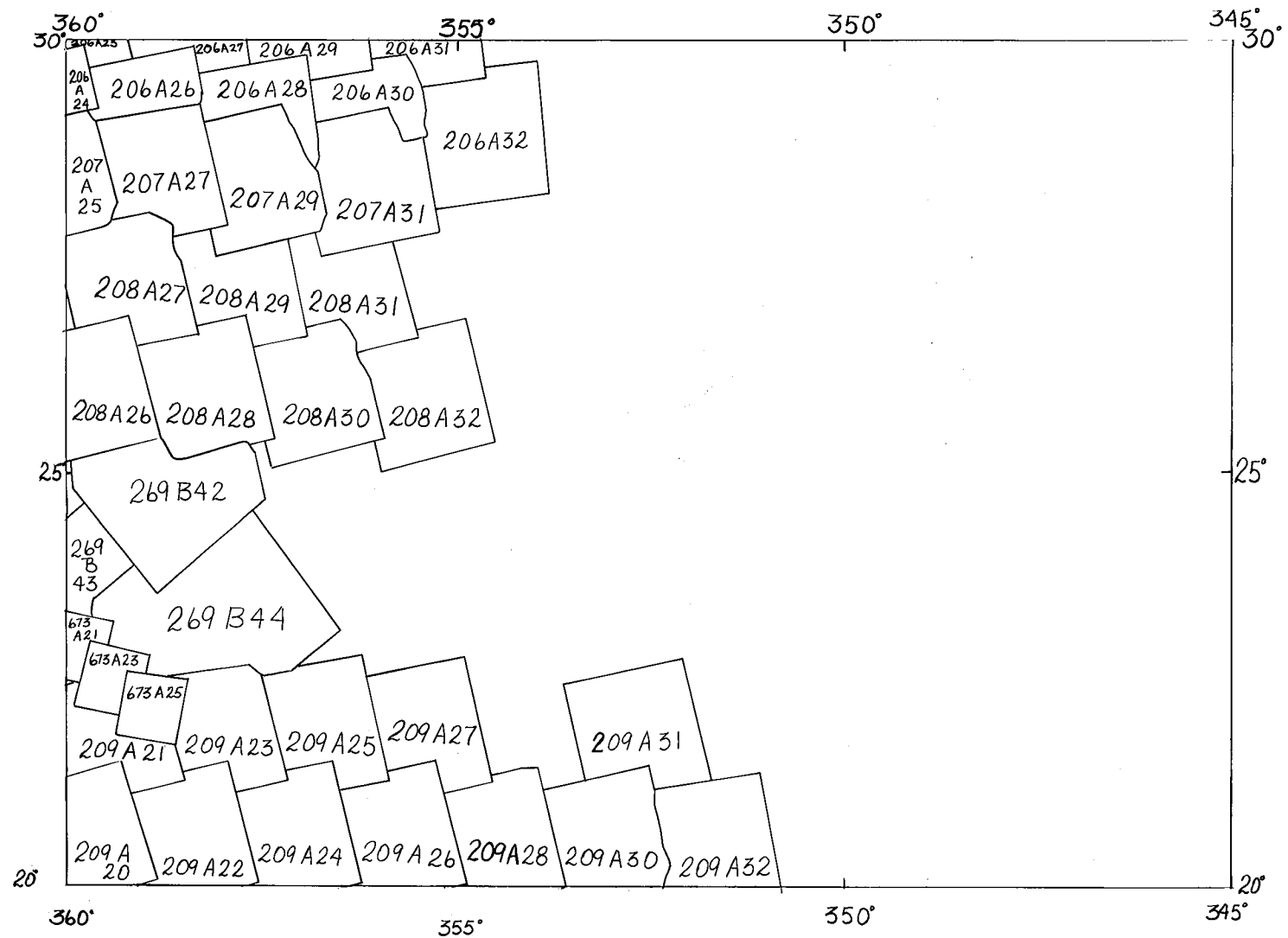
MC11SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
83A 5	27533930	2.48	29.84	16.	6354.	78.
83A 7	27533932	3.55	29.15	17.	6341.	78.
83A 8	27533933	4.47	29.92	20.	6334.	78.
83A 9	27533934	4.64	28.44	19.	6327.	77.
83A10	27533935	5.57	29.25	21.	6321.	78.
83A11	27533936	5.71	27.74	20.	6314.	77.
83A12	27533937	6.64	28.54	23.	6308.	78.
83A13	27533938	6.82	27.06	22.	6301.	77.
83A14	27533939	7.76	27.80	24.	6294.	78.
83A15	27533940	7.88	26.32	24.	6288.	78.
83A16	27533941	8.85	27.10	26.	6281.	78.
83A17	27533942	8.97	25.60	26.	6275.	78.
83A18	27533943	9.99	26.37	28.	6268.	79.
83A31	27533970	0.07	28.37	12.	6095.	71.
83A32	27533971	0.75	29.39	15.	6089.	72.
83A33	27533972	1.21	27.93	12.	6082.	70.
83A34	27533973	1.84	28.75	14.	6076.	71.
83A35	27533974	2.28	27.35	12.	6070.	70.
83A36	27533975	2.89	28.18	15.	6064.	71.
83A37	27533976	3.32	26.71	13.	6057.	69.
83A38	27533977	4.03	27.55	15.	6051.	70.
83A39	27533978	4.42	26.13	14.	6045.	69.
83A40	27533979	5.11	26.92	16.	6039.	70.
83A41	27533980	5.48	25.51	15.	6032.	69.
83A42	27533981	6.18	26.30	17.	6026.	69.
83A43	27533982	6.57	24.86	16.	6020.	69.
83A44	27533983	7.27	25.66	18.	6014.	69.
83A45	27533984	7.64	24.24	18.	6008.	68.
83A46	27533985	8.38	25.03	20.	6001.	69.
83A47	27533986	8.75	23.61	20.	5995.	68.
83A48	27533987	9.49	24.39	22.	5989.	69.
83A49	27533988	9.81	22.96	21.	5983.	68.
0A 0	40951531	2.12	24.15	55.	4146.	41.
864A35	42511306	9.96	21.19	26.	9357.	170.



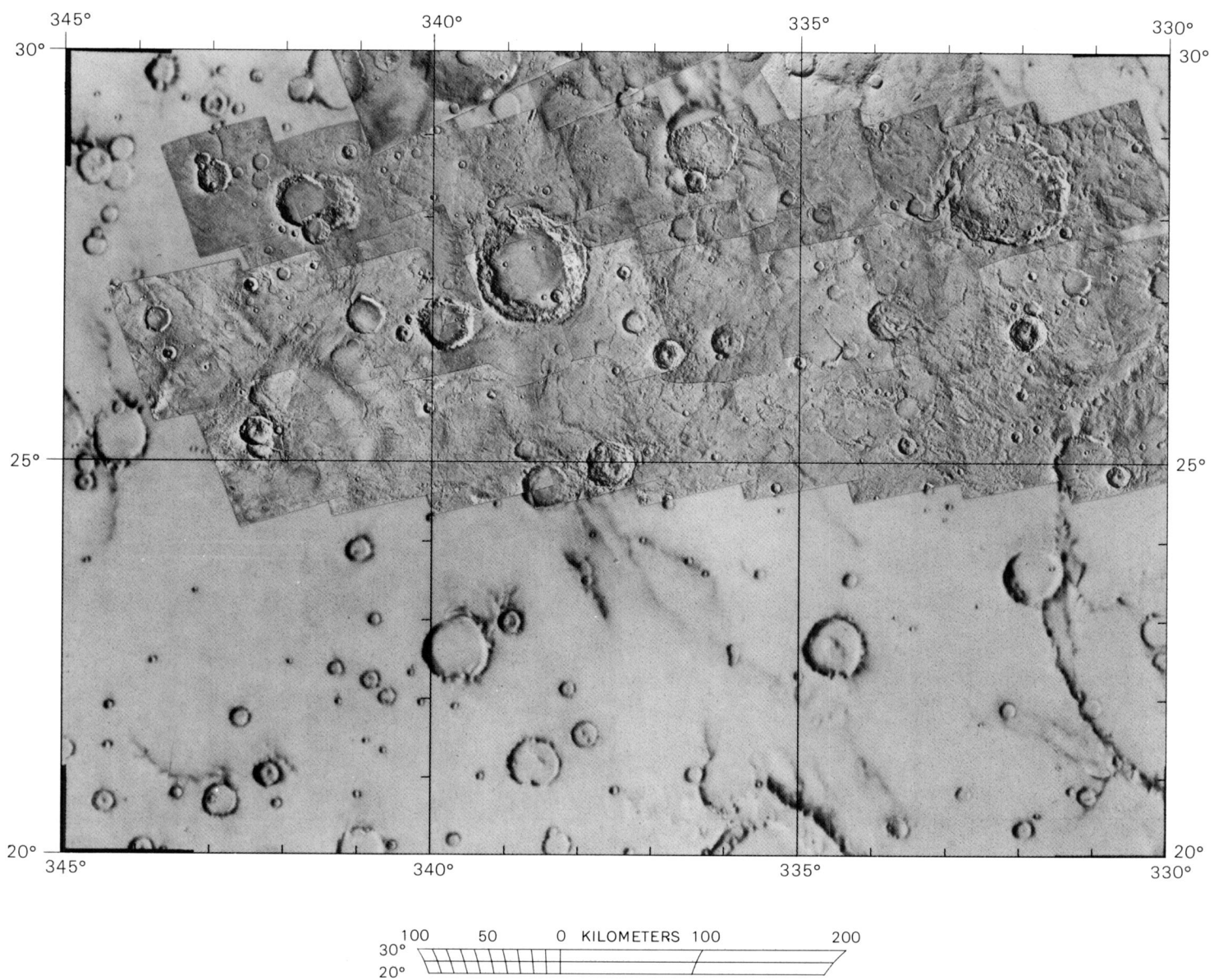
MC-12-NW—Northwest subquad of the Arabia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



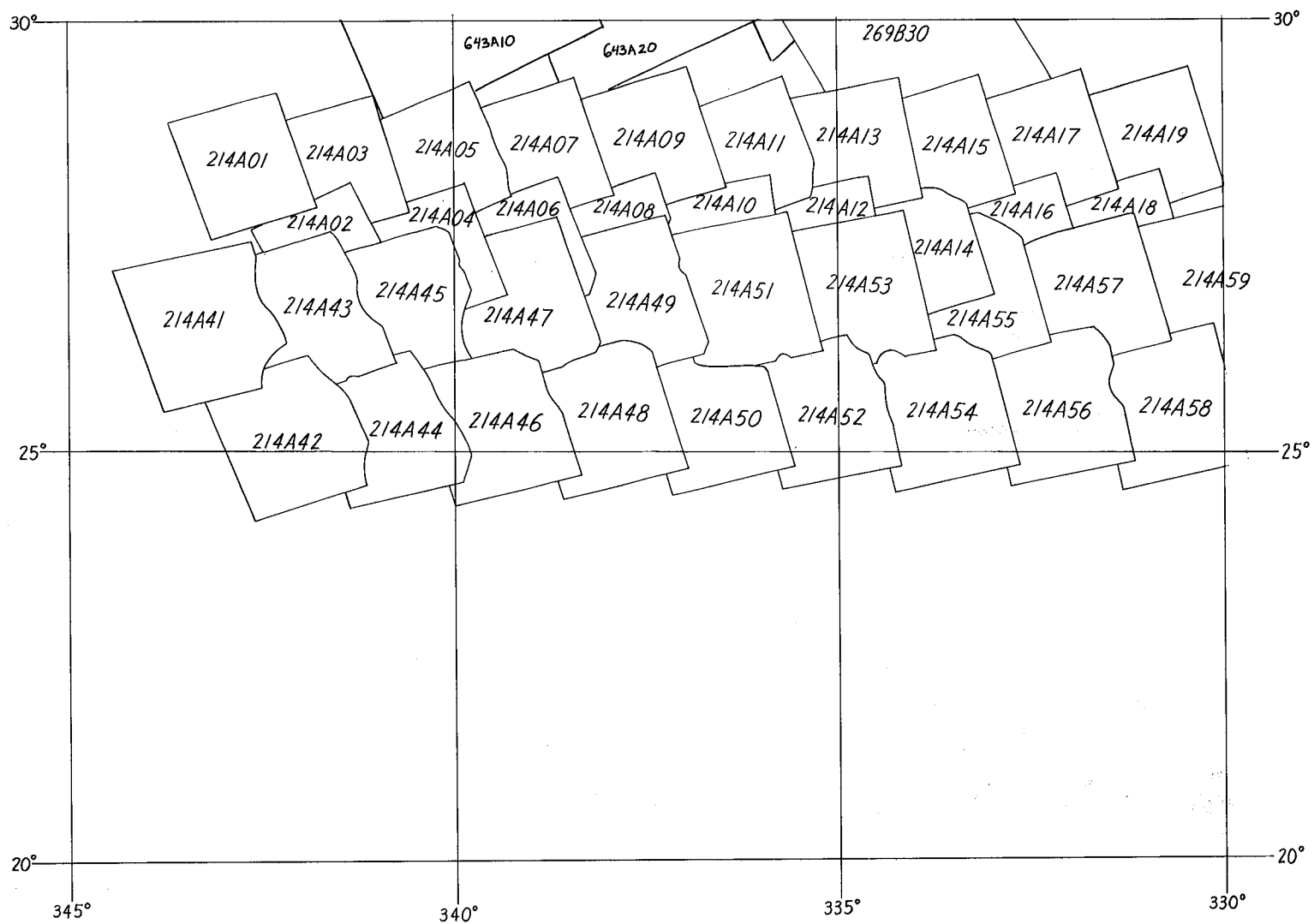


MC12NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PLCND	FSC	CLAT	CLON	EMA	RMAG	M/PIX
206A24	29934073	28.98	359.91	13.	6331.	78.
206A26	29934075	28.80	358.54	13.	6344.	78.
206A28	29934077	28.76	357.08	13.	6358.	78.
206A29	29934078	29.99	356.60	16.	6364.	80.
206A30	29934079	28.68	355.66	14.	6371.	79.
206A31	29934080	29.95	355.15	17.	6378.	81.
206A32	29934081	28.63	354.21	16.	6385.	80.
207A25	29933852	28.21	359.80	13.	6371.	78.
207A26	29933853	26.91	358.85	10.	6378.	77.
207A27	29933854	28.16	358.44	13.	6384.	79.
207A28	29933855	26.89	357.53	10.	6391.	78.
207A29	29933856	28.10	357.09	13.	6398.	79.
207A30	29933857	26.83	356.12	11.	6405.	78.
207A31	29933858	28.06	355.63	13.	6412.	80.
207A32	29933859	26.78	354.72	12.	6418.	79.
208A26	29973633	25.61	359.20	8.	6406.	78.
208A27	29973634	26.84	358.78	11.	6413.	79.
208A28	29973635	25.56	357.80	8.	6420.	78.
208A29	29973636	26.80	357.32	11.	6427.	79.
208A30	29973637	25.49	356.36	8.	6433.	78.
208A31	29973638	26.72	355.93	11.	6440.	79.
208A32	29973639	25.42	354.95	9.	6447.	79.
209A20	29993433	20.25	359.37	7.	6554.	81.
209A21	29993434	21.53	359.02	7.	6561.	81.
209A22	29993435	20.26	358.02	5.	6568.	81.
209A23	29993436	21.54	357.68	5.	6575.	81.
209A24	29993437	20.24	356.70	3.	6582.	81.
209A25	29993438	21.54	356.29	4.	6588.	81.
209A26	29993439	20.24	355.33	0.	6595.	81.
209A27	29993440	21.51	354.99	3.	6602.	82.
209A28	29993441	20.20	354.01	2.	6609.	82.
209A29	29993442	21.50	353.54	4.	6616.	82.
209A30	29993443	20.16	352.58	4.	6623.	82.
209A31	29993444	21.45	352.16	6.	6630.	83.
209A32	29993445	20.11	351.20	7.	6637.	83.
209A28	36057433	29.86	348.60	12.	9401.	156.
209A30	36057435	29.15	350.86	15.	9384.	157.
209A32	36057437	28.31	353.25	18.	9366.	159.
209A43	36057476	27.03	345.49	12.	9026.	147.
209A44	36057477	24.22	345.82	15.	9017.	149.
209A45	36057478	26.36	347.56	15.	9008.	149.
209A46	36057479	23.52	347.86	18.	8999.	152.
209A47	36057480	25.70	349.54	18.	8991.	152.
209A48	36057481	22.76	349.78	21.	8982.	155.
673A21	38832114	22.62	359.94	21.	4916.	41.
673A22	38832115	21.86	359.85	22.	4908.	42.
673A23	38832116	22.28	359.44	21.	4899.	41.
673A24	38832117	21.52	359.35	22.	4891.	41.
673A25	38832118	21.95	358.93	20.	4883.	40.
673A26	38832119	21.19	358.84	22.	4875.	41.
673A27	38832120	21.61	358.42	20.	4866.	40.
673A28	38832121	20.88	358.34	21.	4858.	40.
673A29	38832122	21.28	357.93	20.	4850.	40.
673A30	38832123	20.54	357.84	21.	4842.	40.
673A31	38832124	20.95	357.43	20.	4834.	39.
673A32	38832125	20.22	357.34	21.	4826.	40.
673A33	38832126	20.60	356.93	20.	4817.	39.
673A35	38832128	20.28	356.44	20.	4801.	39.
269B38	52012813	29.21	359.28	16.	8050.	120.
269B40	52012815	27.28	358.83	18.	8047.	121.
269B42	52012817	25.04	358.03	20.	8044.	122.
269B43	52012818	23.22	358.87	24.	8093.	124.
269B46	52012819	23.29	358.23	22.	8101.	123.
269B45	52012820	21.17	358.56	26.	8110.	125.
269B48	52012821	21.23	357.97	25.	8118.	125.

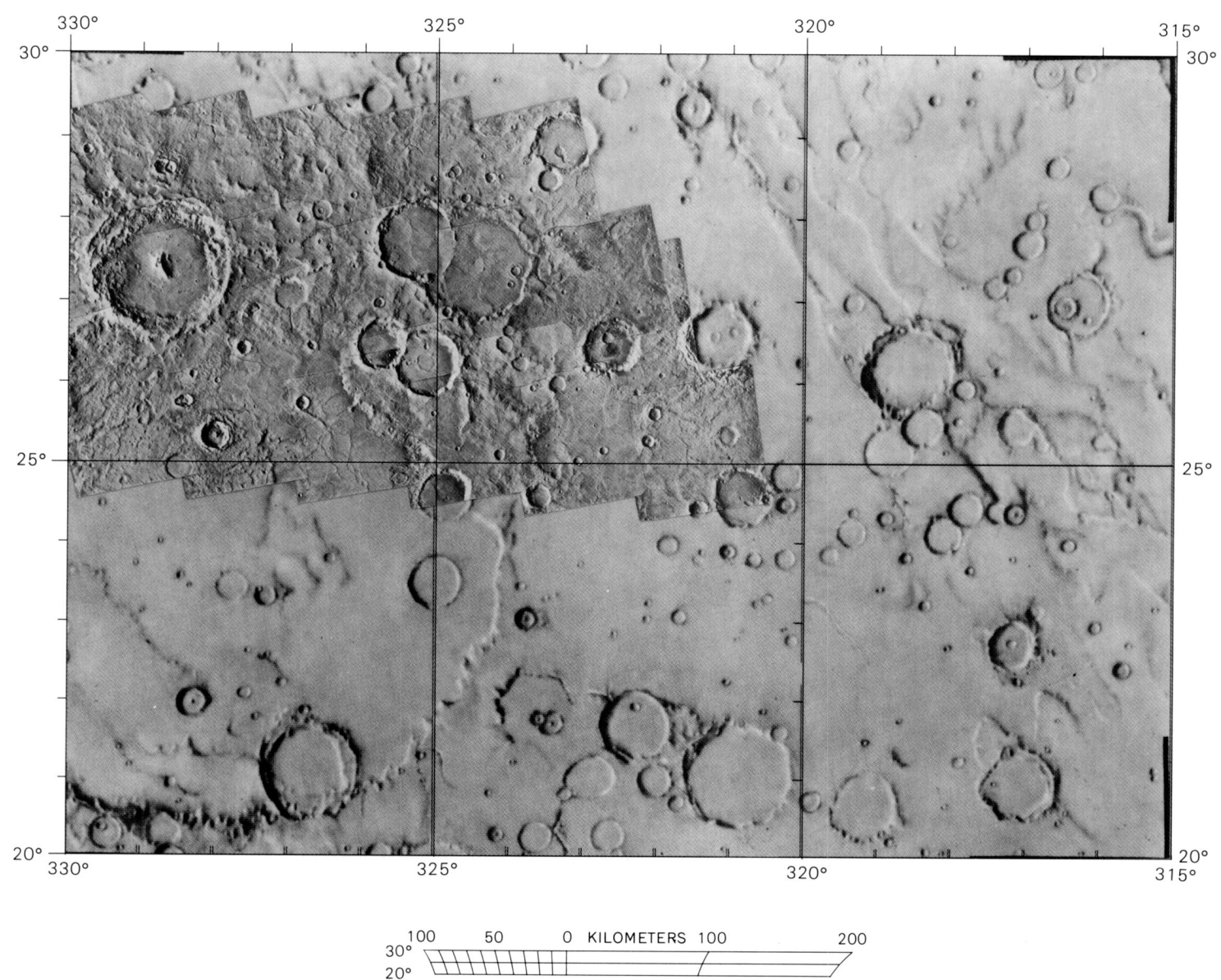


MC-12-NC—North-central subquad of the Arabia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

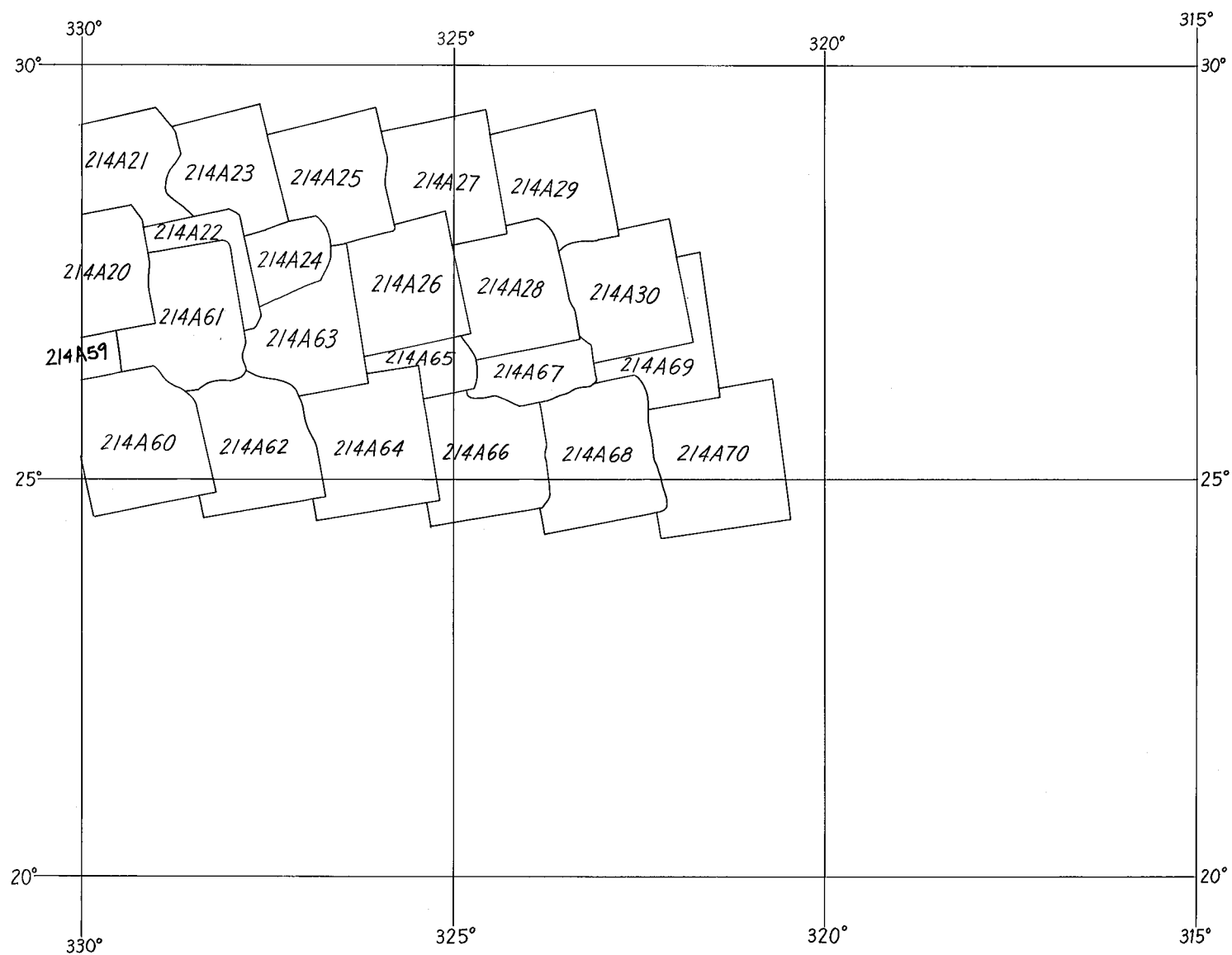


MC12NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
214A 1	30090986	28.17	342.67	15.	6217.	75.
214A 2	30090987	27.08	341.53	12.	6224.	74.
214A 3	30090988	28.25	341.34	14.	6230.	75.
214A 4	30090989	27.14	340.23	11.	6237.	74.
214A 5	30090990	28.31	340.03	12.	6243.	75.
214A 6	30090991	27.17	338.99	9.	6250.	74.
214A 7	30090992	28.34	338.75	11.	6256.	75.
214A 8	30090993	27.21	337.70	8.	6263.	74.
214A 9	30090994	28.38	337.50	10.	6270.	75.
214A10	30090995	27.23	336.43	7.	6276.	74.
214A11	30090996	28.41	336.19	10.	6283.	75.
214A12	30090997	27.26	335.16	7.	6290.	74.
214A13	30090998	28.45	334.89	10.	6296.	75.
214A14	30090999	27.27	333.87	8.	6303.	75.
214A15	30091000	28.49	333.55	10.	6310.	76.
214A16	30091001	27.29	332.54	9.	6316.	75.
214A17	30091002	28.50	332.21	11.	6323.	77.
214A18	30091003	27.30	331.27	10.	6330.	76.
214A19	30091004	28.52	330.84	12.	6336.	77.
214A41	30091046	26.40	343.25	26.	6624.	94.
214A42	30091047	25.05	342.14	23.	6631.	91.
214A43	30091048	26.46	341.89	24.	6638.	92.
214A44	30091049	25.12	340.74	21.	6645.	90.
214A45	30091050	26.52	340.54	22.	6652.	91.
214A46	30091051	25.16	339.41	20.	6659.	89.
214A47	30091052	26.56	339.14	21.	6666.	90.
214A48	30091053	25.24	338.00	18.	6673.	89.
214A49	30091054	26.61	337.69	19.	6680.	90.
214A50	30091055	25.27	336.58	16.	6687.	88.
214A51	30091056	26.67	336.24	18.	6694.	89.
214A52	30091057	25.32	335.07	14.	6701.	88.
214A53	30091058	26.71	334.72	16.	6708.	89.
214A54	30091059	25.33	333.62	13.	6715.	87.
214A55	30091060	26.76	333.23	15.	6722.	89.
214A56	30091061	25.36	332.11	12.	6729.	87.
214A57	30091062	26.76	331.72	15.	6736.	89.
214A58	30091063	25.37	330.67	12.	6743.	88.
214A59	30091064	26.76	330.23	14.	6750.	89.
529A34	36057467	27.31	335.70	7.	9105.	146.
529A35	36057468	29.57	337.47	3.	9096.	145.
529A36	36057469	26.74	338.08	6.	9087.	146.
529A37	36057470	28.99	339.45	3.	9078.	145.
529A38	36057471	26.21	340.07	8.	9070.	146.
529A39	36057472	28.45	341.55	6.	9061.	145.
529A40	36057473	25.59	341.93	10.	9052.	146.
529A41	36057474	27.75	343.61	9.	9043.	146.
529A42	36057475	24.82	344.10	12.	9034.	148.
567A22	36789517	29.31	342.56	12.	9335.	153.
567A24	36789519	29.87	340.40	9.	9317.	152.
269B30	52012779	29.79	333.97	27.	7761.	129.



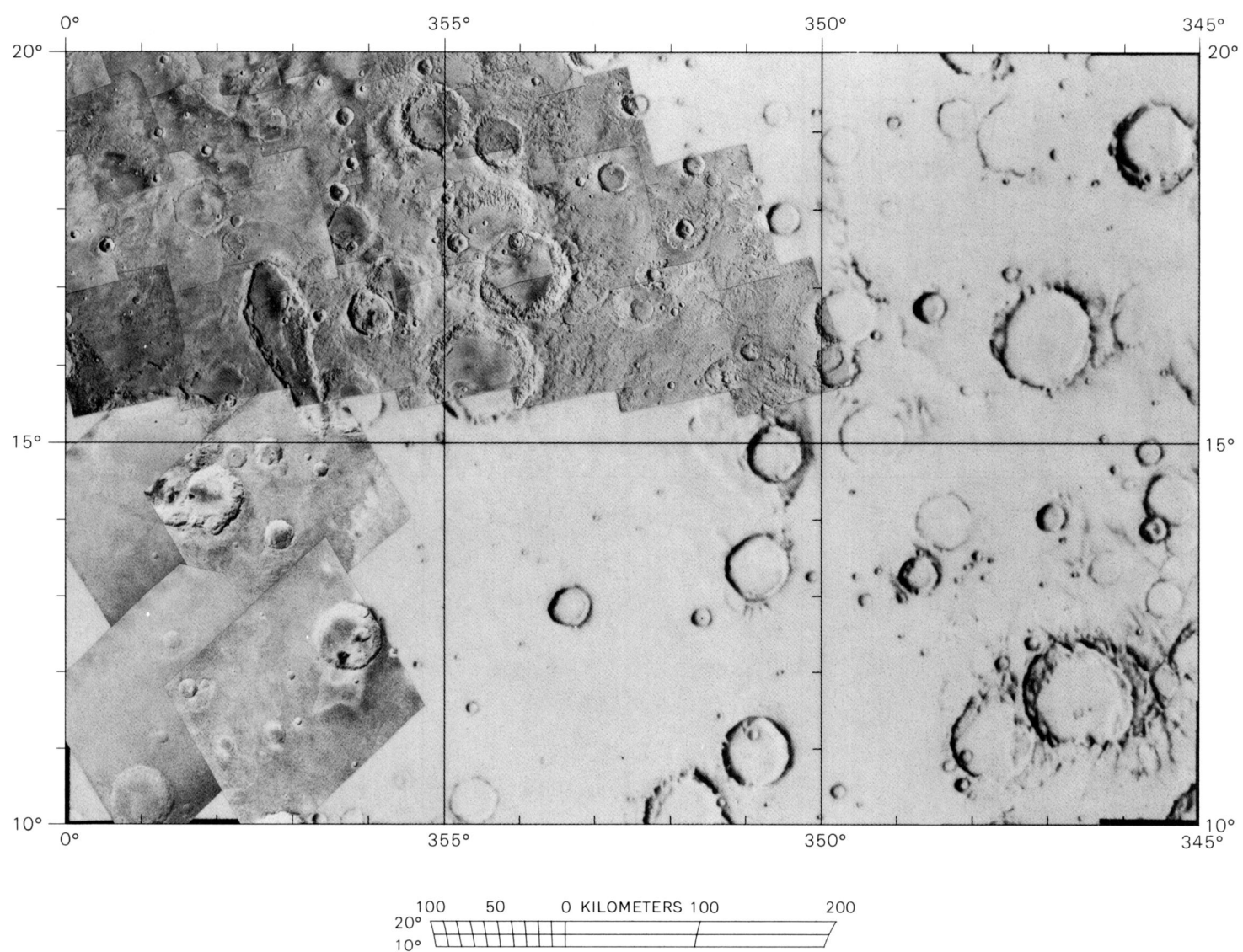
MC-12-NE—Northeast subquad of the Arabia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



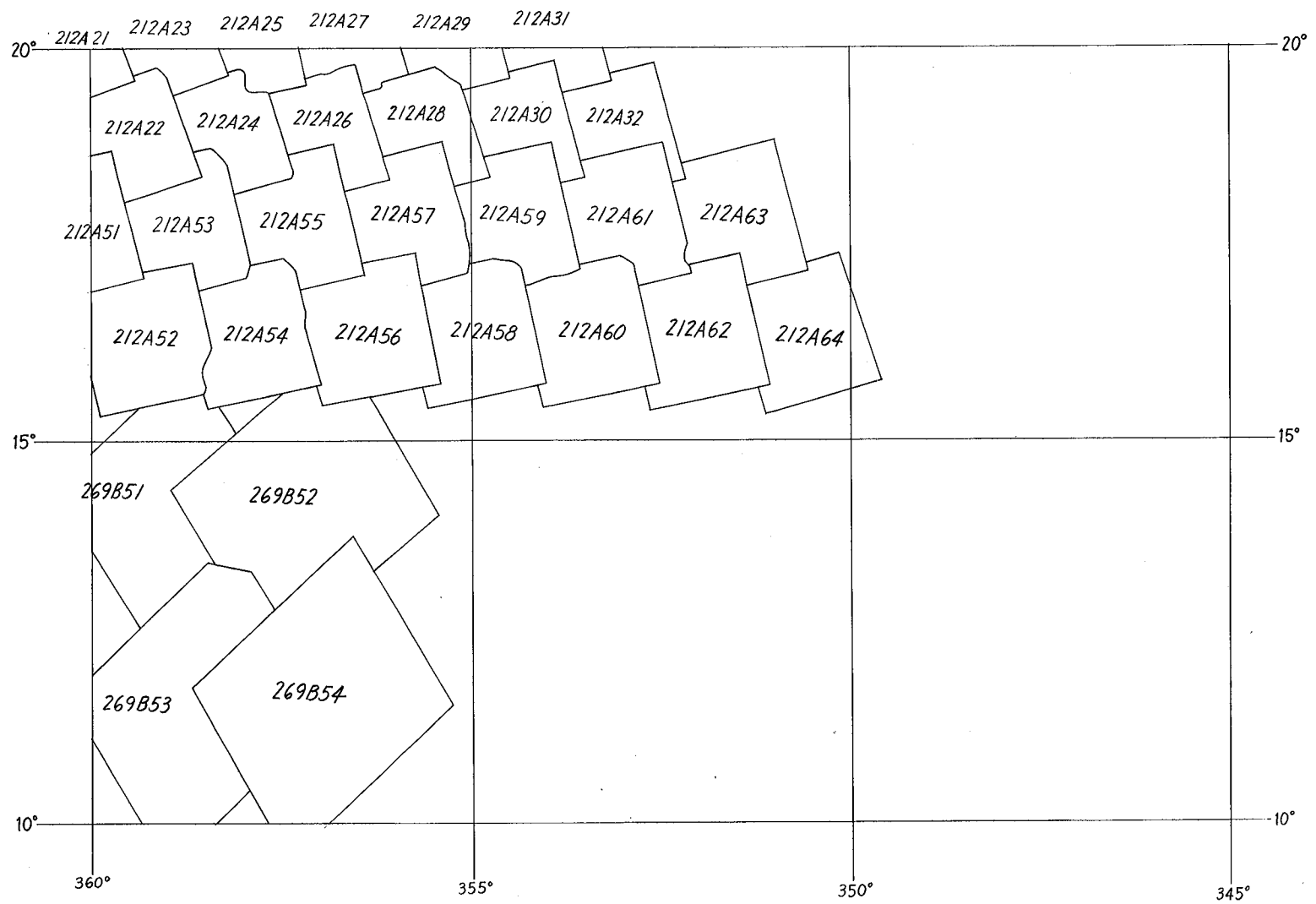
MC12NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
214A20	30091005	27.31	329.88	12.	6343.	77.
214A21	30091006	28.52	329.48	14.	6350.	78.
214A22	30091007	27.29	328.49	13.	6356.	78.
214A23	30091008	28.53	328.09	16.	6363.	80.
214A24	30091009	27.29	327.09	15.	6370.	80.
214A25	30091010	28.55	326.63	18.	6377.	81.
214A26	30091011	27.28	325.65	17.	6383.	82.
214A27	30091012	28.53	325.19	19.	6390.	83.
214A28	30091013	27.27	324.20	20.	6397.	83.
214A29	30091014	28.52	323.73	21.	6404.	85.
214A30	30091015	27.22	322.72	22.	6410.	85.
214A60	30091065	25.34	329.17	11.	6757.	88.
214A61	30091066	26.78	328.69	14.	6764.	90.
214A62	30091067	25.33	327.63	12.	6771.	88.
214A63	30091068	26.74	327.11	15.	6778.	90.
214A64	30091069	25.27	326.11	13.	6785.	89.
214A65	30091070	26.68	325.56	16.	6792.	91.
214A66	30091071	25.23	324.56	14.	6800.	90.
214A67	30091072	26.64	323.99	17.	6807.	92.
214A68	30091073	25.16	323.01	15.	6814.	92.
214A69	30091074	26.59	322.38	18.	6821.	94.
214A70	30091075	25.11	321.43	17.	6828.	93.
569A22	36828041	28.98	326.39	15.	9328.	153.
569A24	36828043	29.32	323.71	12.	9310.	152.
569A26	36828045	29.42	321.68	11.	9293.	152.
569A28	36828047	29.55	319.30	9.	9275.	151.
569A30	36828049	29.72	316.94	8.	9258.	151.
0A 0	41143800	28.58	324.94	18.	7033.	98.
793A21	41143802	28.36	324.46	18.	7013.	97.
793A22	41143803	28.23	324.98	18.	7003.	98.
793A31	41143842	24.08	317.21	9.	6644.	84.
793A32	41143843	23.93	317.59	10.	6634.	84.



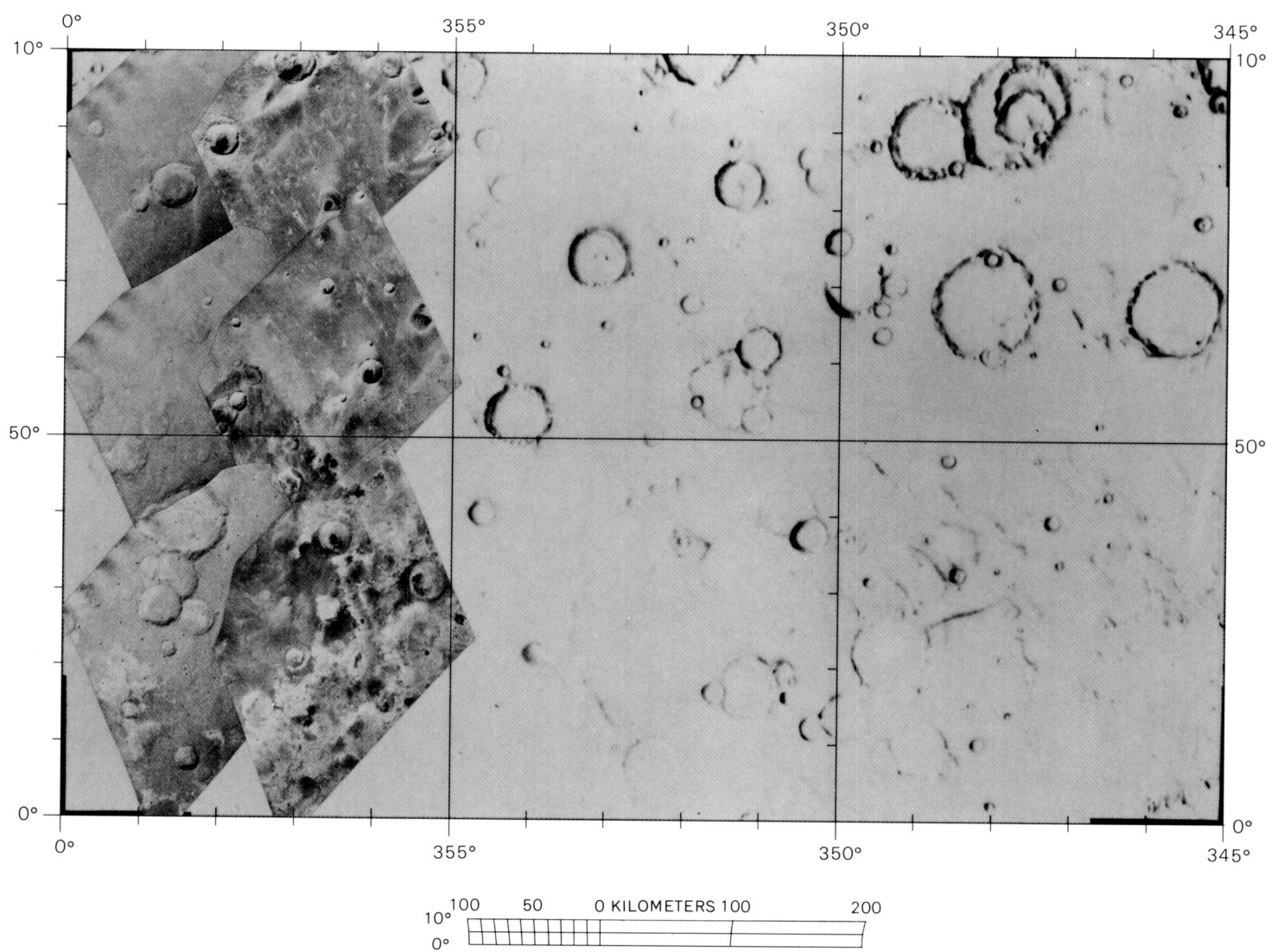


MC-12-WC—West-central subquad of the Arabia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

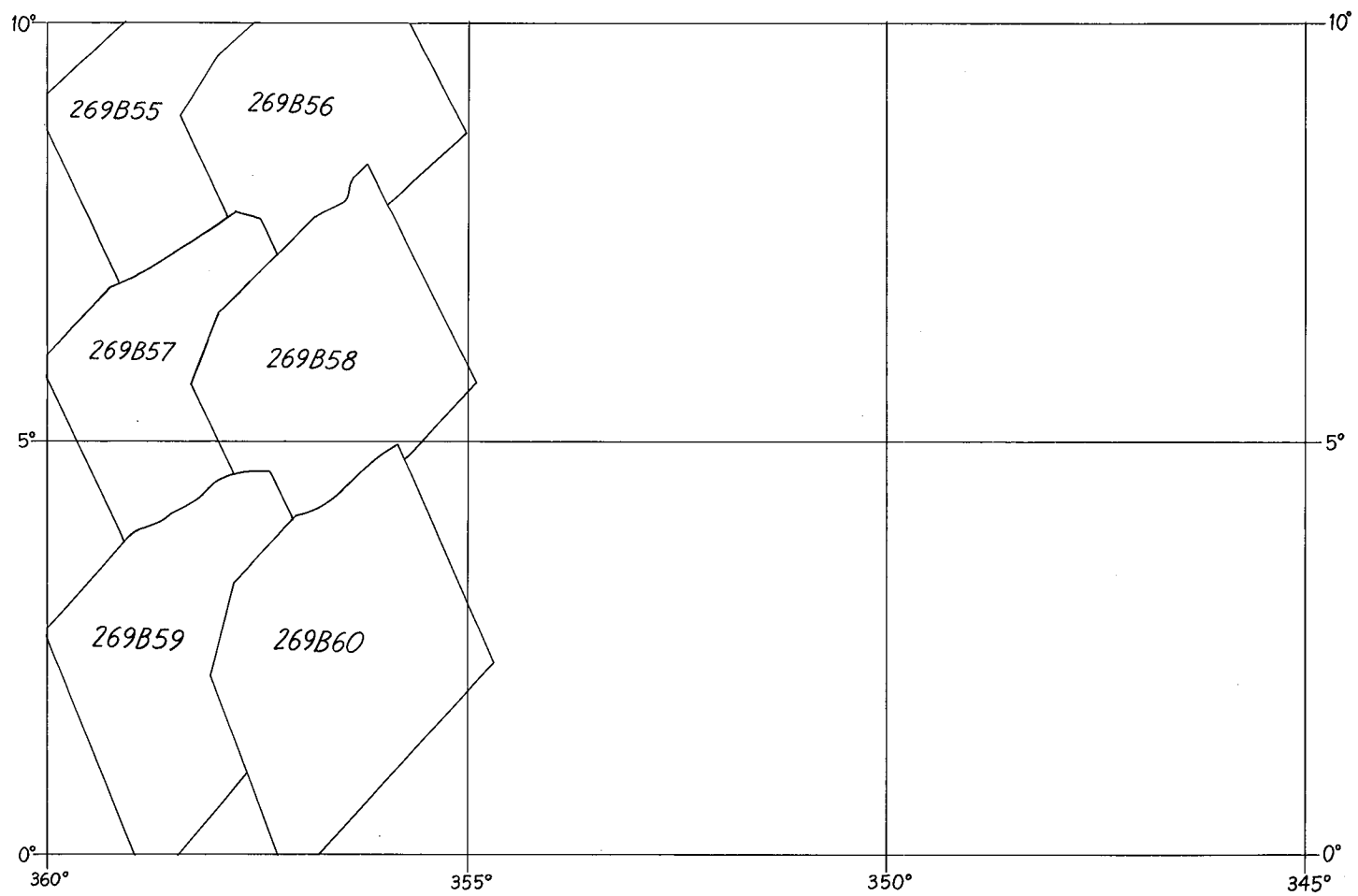


MC12WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO.	FSC	CLAT	CLON	EMA	RMAG	M/PIX
212A21	30052770	19.70	359.96	7.	6450.	78.
212A22	30052771	18.47	358.99	7.	6457.	79.
212A23	30052772	19.73	358.71	5.	6464.	78.
212A24	30052773	18.49	357.75	6.	6471.	79.
212A25	30052774	19.75	357.45	3.	6478.	78.
212A26	30052775	18.52	356.45	5.	6485.	79.
212A27	30052776	19.74	356.14	2.	6491.	79.
212A28	30052777	18.53	355.13	5.	6498.	79.
212A29	30052778	19.76	354.85	3.	6505.	79.
212A30	30052779	18.51	353.86	6.	6512.	80.
212A31	30052780	19.78	353.49	5.	6519.	80.
212A32	30052781	18.50	352.53	7.	6526.	81.
212A51	30052826	17.27	359.88	14.	6843.	89.
212A52	30052827	15.89	358.83	13.	6850.	89.
212A53	30052828	17.33	358.39	12.	6857.	89.
212A54	30052829	15.93	357.36	11.	6865.	89.
212A55	30052830	17.33	356.94	9.	6872.	89.
212A56	30052831	15.96	355.86	8.	6879.	89.
212A57	30052832	17.40	355.44	7.	6886.	89.
212A58	30052833	15.96	354.51	6.	6893.	89.
212A59	30052834	17.37	354.04	5.	6901.	89.
212A60	30052835	15.97	352.99	4.	6908.	89.
212A61	30052836	17.38	352.59	2.	6915.	89.
212A62	30052837	15.95	351.57	2.	6922.	90.
212A63	30052838	17.35	351.10	1.	6929.	90.
212A64	30052839	15.92	350.11	3.	6937.	90.
673A34	38832127	19.88	356.05	21.	4809.	39.
673A35	38832129	19.56	356.36	21.	4793.	39.
673A37	38832130	19.93	355.95	20.	4785.	38.
673A38	38832131	19.22	355.86	21.	4777.	39.
673A39	38832132	19.62	355.45	20.	4769.	38.
673A40	38832133	18.91	355.37	21.	4761.	38.
673A41	38832134	19.29	354.97	20.	4753.	37.
673A42	38832135	18.59	354.89	22.	4745.	38.
673A43	38832136	18.95	354.49	20.	4737.	37.
673A44	38832137	18.25	354.41	22.	4729.	38.
673A45	38832138	18.62	354.00	20.	4721.	37.
673A46	38832139	17.92	353.93	22.	4713.	37.
673A47	38832140	18.29	353.52	20.	4705.	36.
673A48	38832141	17.60	353.44	22.	4697.	37.
269B47	52012822	18.98	359.30	29.	8127.	127.
269B48	52012823	19.02	357.64	28.	8135.	127.
269B49	52012824	16.72	358.99	32.	8143.	129.
269B50	52012825	16.67	357.43	31.	8152.	129.
269B51	52012826	14.26	358.84	35.	8160.	131.
269B52	52012827	14.24	357.20	34.	8169.	131.
269B53	52012828	11.58	358.59	38.	8177.	134.
269B54	52012829	11.67	357.03	38.	8186.	134.

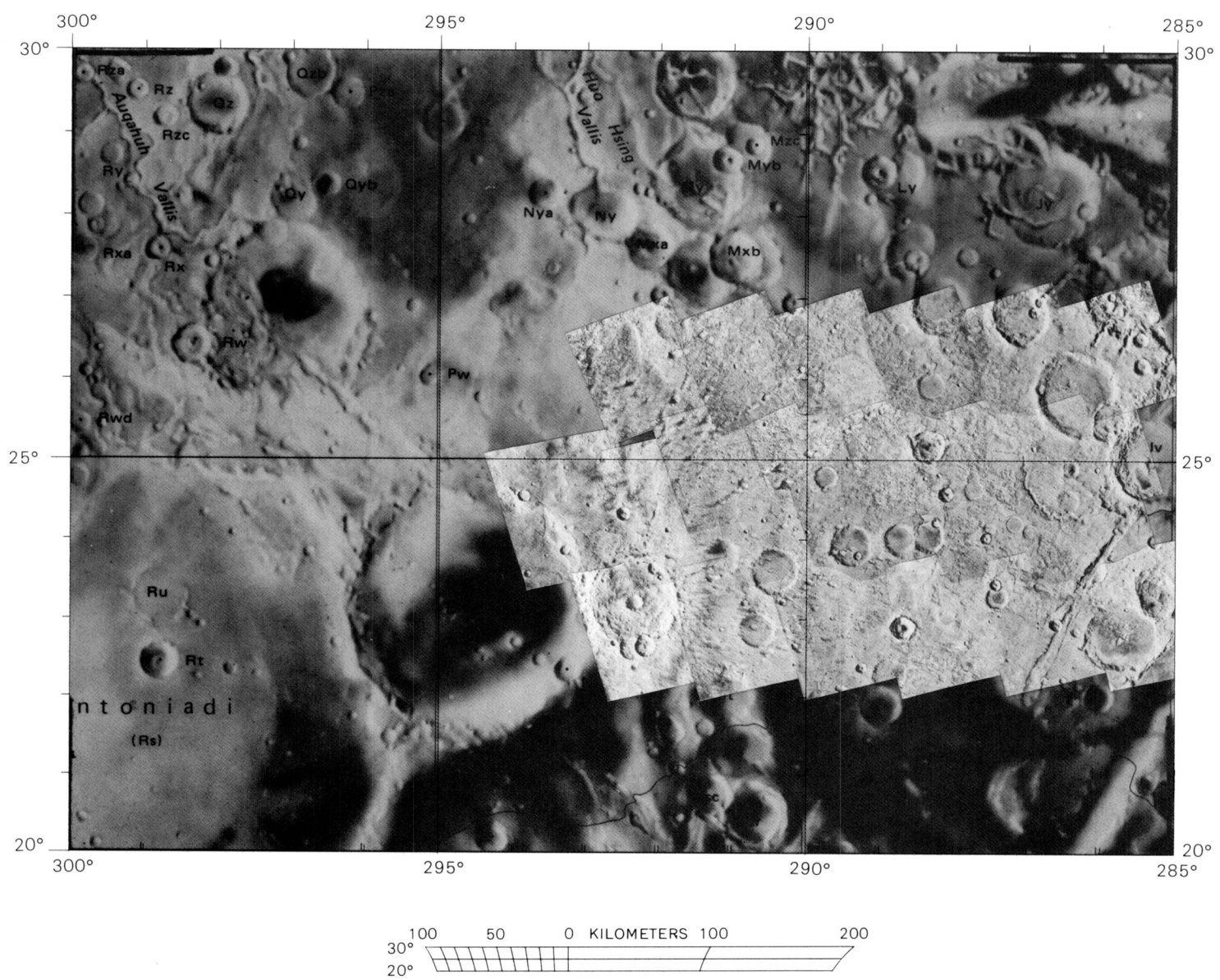


MC-12-SW—Southwest subquad of the Arabia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



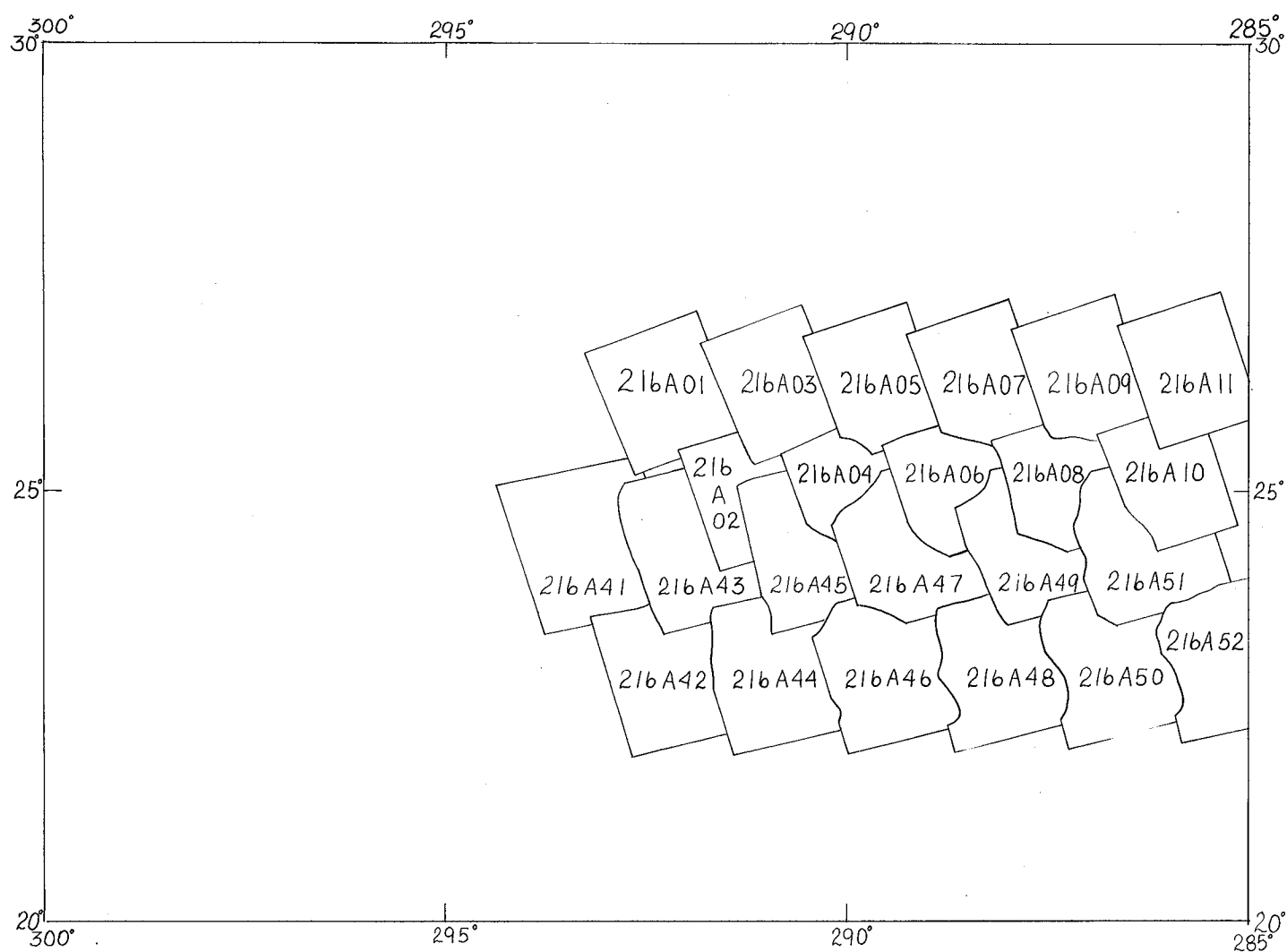
MC12SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
269B55	52012830	8.86	358.42	42.	8194.	137.
269B56	52012831	8.93	356.79	41.	8203.	137.
269B57	52012832	5.94	358.25	46.	8211.	140.
269B58	52012833	5.85	356.61	45.	8220.	142.
269B59	52012834	2.62	358.17	50.	8228.	144.
269B60	52012835	2.64	356.40	50.	8236.	146.



MC-13-NC—North-central subquad  
of the Syrtis Major quadrangle.  
Scale 1:5,000,000 at 0° lat.  
Catalog photomosaic, above; index  
of Viking pictures, facing page,  
top; listing of Viking pictures  
available as of November 1978,  
facing page, bottom.



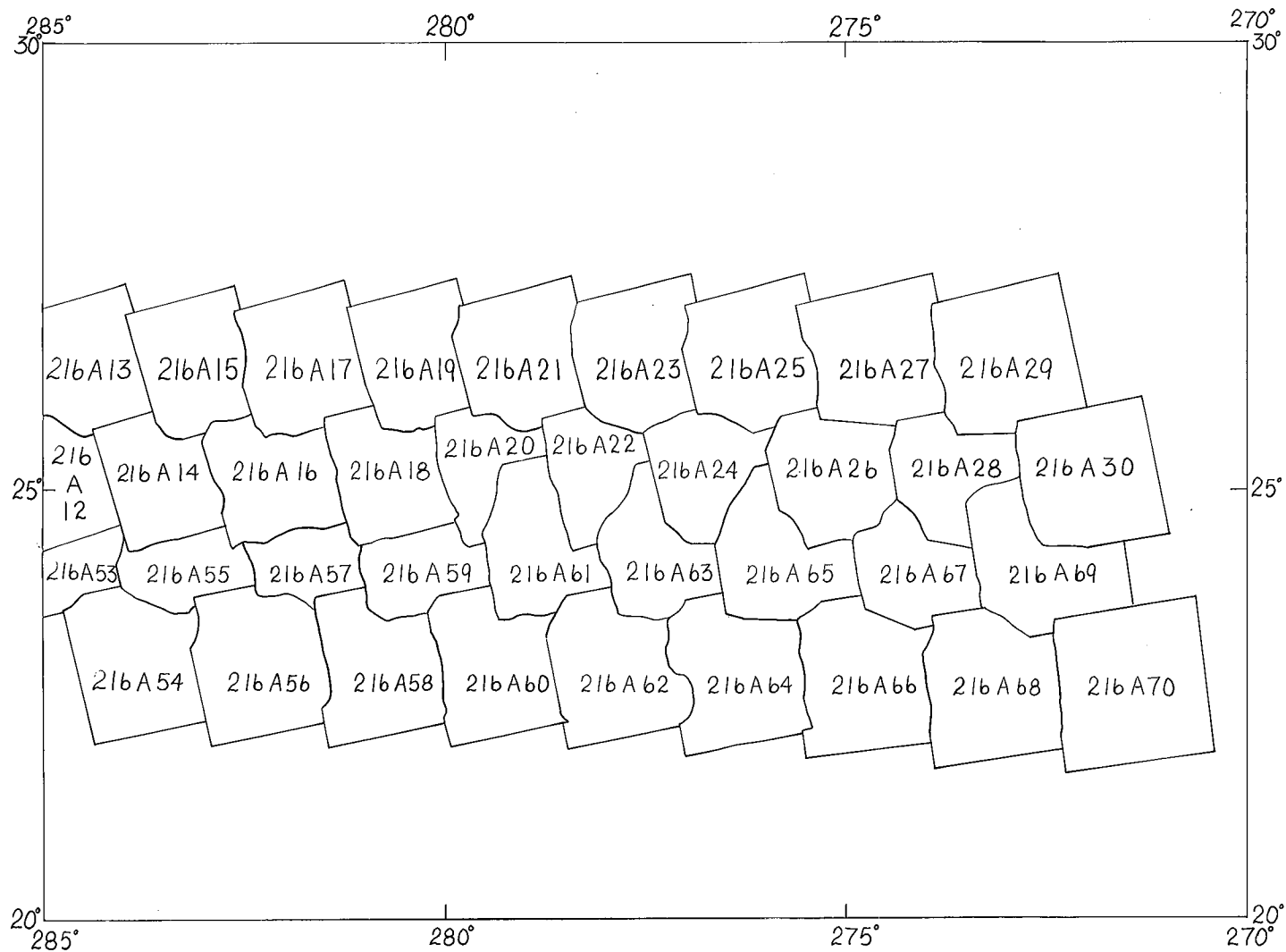


MC13NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
216A 1	30128022	25.95	292.26	11.	6346.	76.
216A 2	30128023	24.81	291.17	8.	6353.	76.
216A 3	30128024	26.00	290.95	9.	6359.	76.
216A 4	30128025	24.84	289.94	7.	6366.	76.
216A 5	30128026	26.04	289.67	8.	6373.	76.
216A 6	30128027	24.90	288.63	5.	6380.	76.
216A 7	30128028	26.08	288.43	7.	6386.	77.
216A 8	30128029	24.90	287.37	5.	6393.	76.
216A 9	30128030	26.13	287.12	7.	6400.	77.
216A10	30128031	24.92	286.13	5.	6407.	77.
216A11	30128032	26.16	285.82	8.	6413.	78.
216A41	30128082	24.26	293.29	22.	6760.	89.
216A42	30128083	22.85	292.14	19.	6767.	88.
216A43	30128084	24.26	291.98	20.	6774.	89.
216A44	30128085	22.87	290.87	17.	6781.	88.
216A45	30128086	24.32	290.57	18.	6788.	89.
216A46	30128087	22.90	289.46	16.	6796.	88.
216A47	30128088	24.29	289.26	17.	6803.	89.
216A48	30128089	22.88	288.12	14.	6810.	88.
216A49	30128090	24.33	287.82	15.	6817.	89.
216A50	30128091	22.91	286.72	12.	6824.	88.
216A51	30128092	24.36	286.33	14.	6831.	90.
216A52	30128093	22.91	285.25	11.	6838.	89.
534A22	36153715	28.61	290.79	3.	9453.	154.
534A24	36153717	28.95	288.52	5.	9436.	154.
534A26	36153719	29.24	286.17	8.	9418.	153.
534A41	36153758	26.40	291.62	8.	9078.	146.
534A42	36153759	24.23	290.11	11.	9070.	148.
534A43	36153760	26.83	289.14	7.	9061.	145.
534A44	36153761	24.66	287.59	11.	9052.	147.
534A45	36153762	27.13	287.11	8.	9043.	145.
534A46	36153763	24.94	285.70	12.	9034.	147.



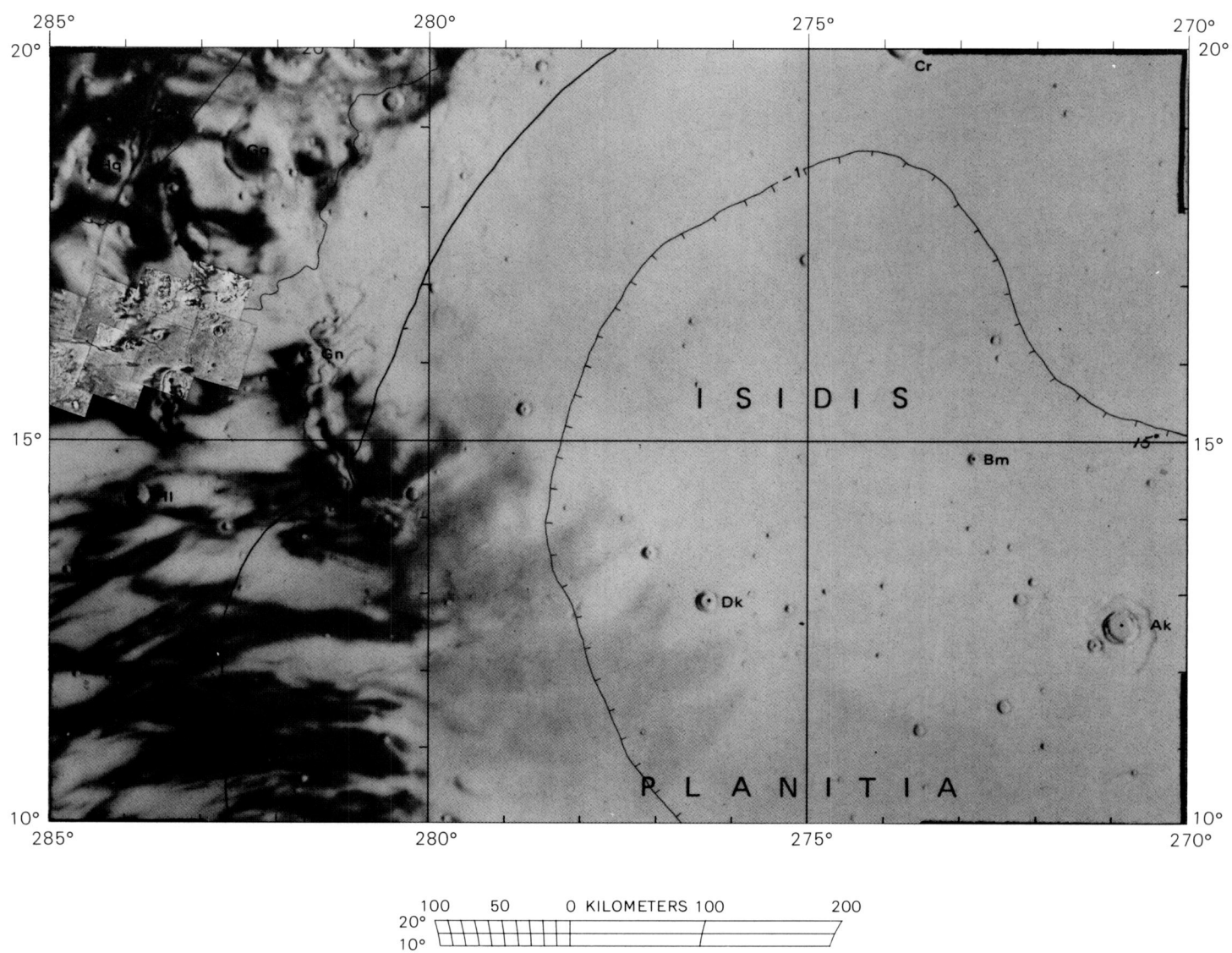
MC-13-NE—Northeast subquad of the Syrtis Major quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



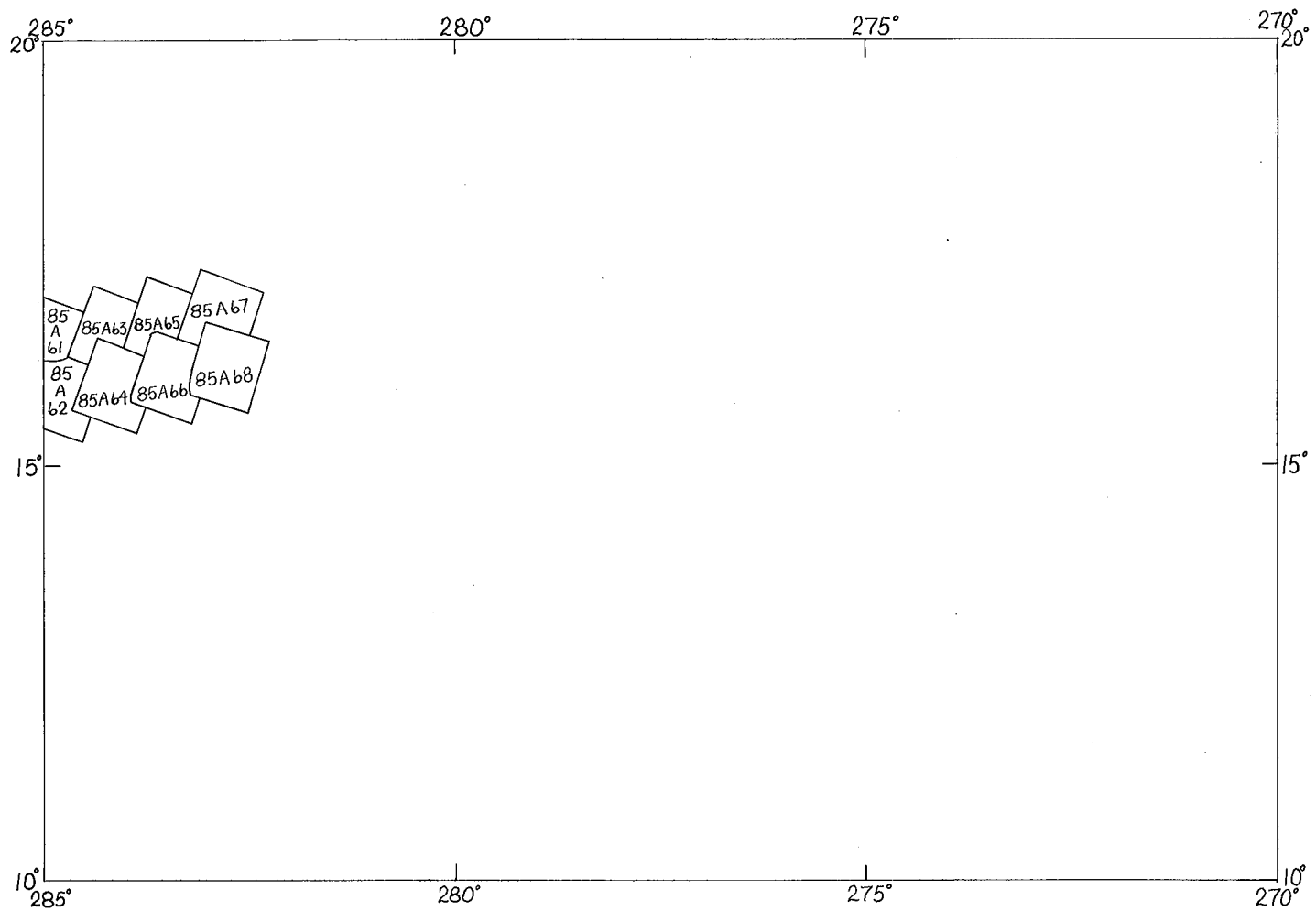
MC13NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
216A12	30128033	24.95	284.79	6.	6420.	77.
216A13	30128034	25.21	284.46	9.	6427.	78.
216A14	30128035	24.98	283.46	8.	6434.	78.
216A15	30128036	26.21	283.18	10.	6441.	79.
216A16	30128037	25.01	282.13	10.	6447.	79.
216A17	30128038	26.24	281.83	12.	6454.	80.
216A18	30128039	25.01	280.78	12.	6461.	80.
216A19	30128040	26.28	280.38	14.	6468.	81.
216A20	30128041	25.03	279.42	14.	6475.	81.
216A21	30128042	26.29	279.03	16.	6482.	82.
216A22	30128043	25.00	277.99	16.	6488.	82.
216A23	30128044	26.30	277.53	18.	6495.	84.
216A24	30128045	24.99	276.59	18.	6502.	84.
216A25	30128046	26.26	276.15	20.	6509.	85.
216A26	30128047	24.96	275.13	20.	6516.	85.
216A27	30128048	26.28	274.62	22.	6523.	87.
216A28	30128049	24.92	273.61	23.	6530.	86.
216A29	30128050	26.27	273.09	24.	6537.	88.
216A30	30128051	24.91	272.04	25.	6543.	88.
216A53	30128094	24.35	284.85	13.	6845.	90.
216A54	30128095	22.93	283.81	9.	6852.	89.
216A55	30128096	24.35	283.38	12.	6860.	90.
216A56	30128097	22.89	282.32	9.	6867.	90.
216A57	30128098	24.35	281.90	12.	6874.	91.
216A58	30128099	22.90	280.85	9.	6881.	90.
216A59	30128100	24.33	280.33	12.	6888.	92.
216A60	30128101	22.86	279.31	10.	6895.	91.
216A61	30128102	24.32	278.85	13.	6903.	92.
216A62	30128103	22.84	277.80	11.	6910.	92.
216A63	30128104	24.30	277.27	14.	6917.	93.
216A64	30128105	22.79	276.31	12.	6924.	93.
216A65	30128106	24.26	275.72	15.	6931.	94.
216A66	30128107	22.74	274.72	14.	6938.	94.
216A67	30128108	24.22	274.17	17.	6946.	96.
216A68	30128109	22.67	273.14	16.	6953.	95.
216A69	30128110	24.18	272.50	19.	6960.	97.
216A70	30128111	22.64	271.46	19.	6967.	96.
534A28	36153721	29.48	283.89	10.	9401.	154.
534A30	36153723	29.72	281.43	14.	9384.	154.
534A32	36153725	29.83	279.02	17.	9366.	155.
534A34	36153727	29.86	276.50	20.	9349.	155.
534A36	36153729	29.86	273.94	23.	9332.	156.
534A47	36153764	27.42	284.85	10.	9026.	144.
534A48	36153765	25.18	283.52	14.	9017.	146.
534A49	36153766	27.70	282.19	12.	9008.	144.
534A50	36153767	25.41	280.90	16.	8999.	146.
534A51	36153768	27.82	279.97	15.	8990.	144.
534A52	36153769	25.51	279.10	18.	8982.	145.
534A53	36153770	27.95	278.18	17.	8973.	144.
534A54	36153771	25.60	276.65	21.	8964.	145.

534A55	36153772	28.01	275.58	20.	8955.	145.
534A56	36153773	26.67	274.96	23.	8946.	146.
572A22	36885863	27.97	275.49	18.	8841.	147.
572A24	36885865	27.91	273.24	21.	8823.	148.
572A26	36885867	27.79	270.96	23.	8805.	149.



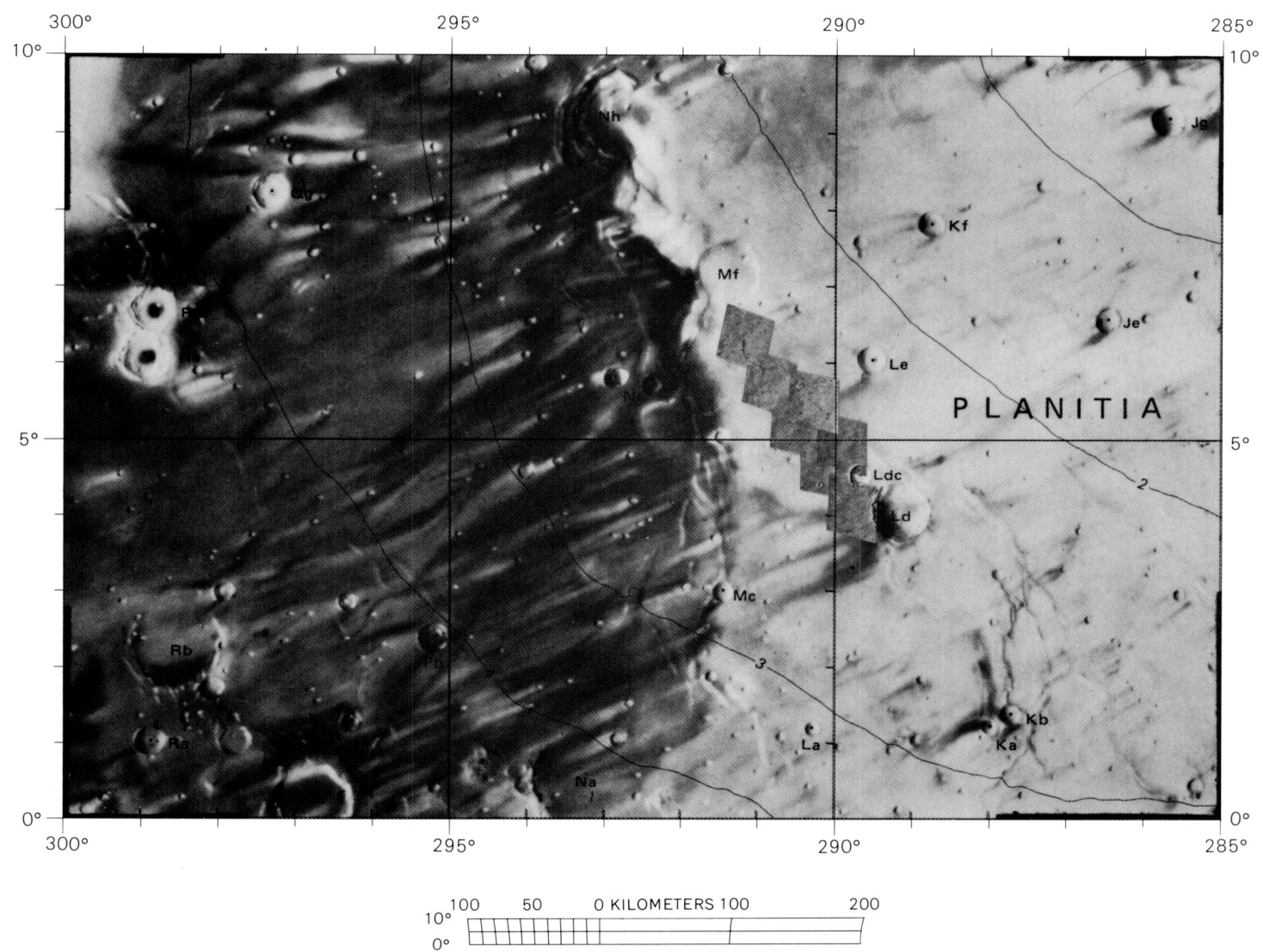
MC-13-EC—East-central subquad of the Syrtis Major quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



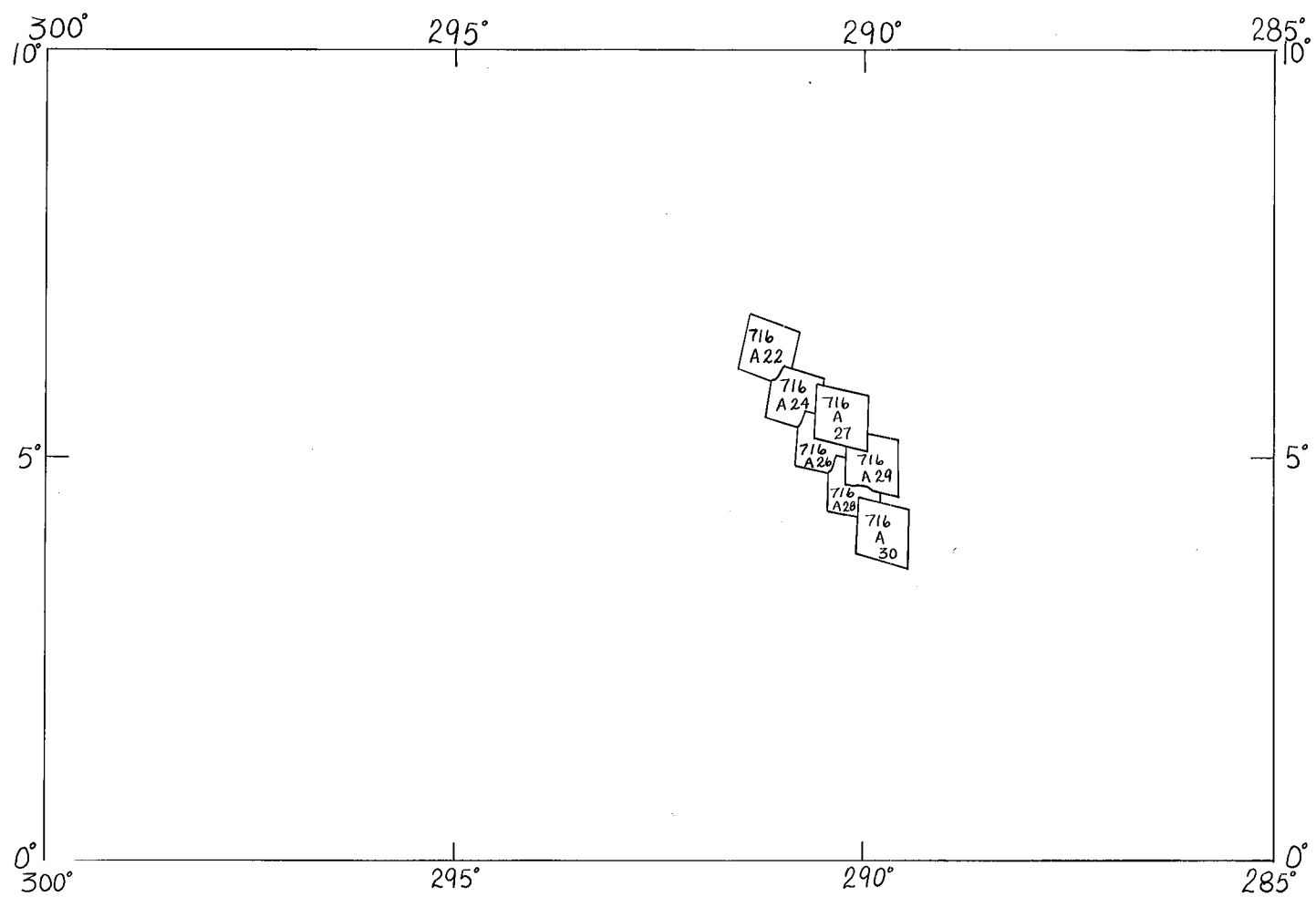
MC13EC VIKING : PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35X180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
85A61	27569306	16.27	284.79	3.	5181.	45.
85A62	27569307	15.62	284.73	3.	5178.	45.
85A63	27569308	16.38	284.13	2.	5174.	45.
85A64	27569309	15.75	284.07	3.	5170.	45.
85A65	27569310	16.50	283.49	1.	5166.	45.
85A66	27569311	15.87	283.39	2.	5163.	45.
85A67	27569312	16.63	282.83	0.	5159.	45.
85A68	27569313	16.00	282.75	2.	5156.	45.



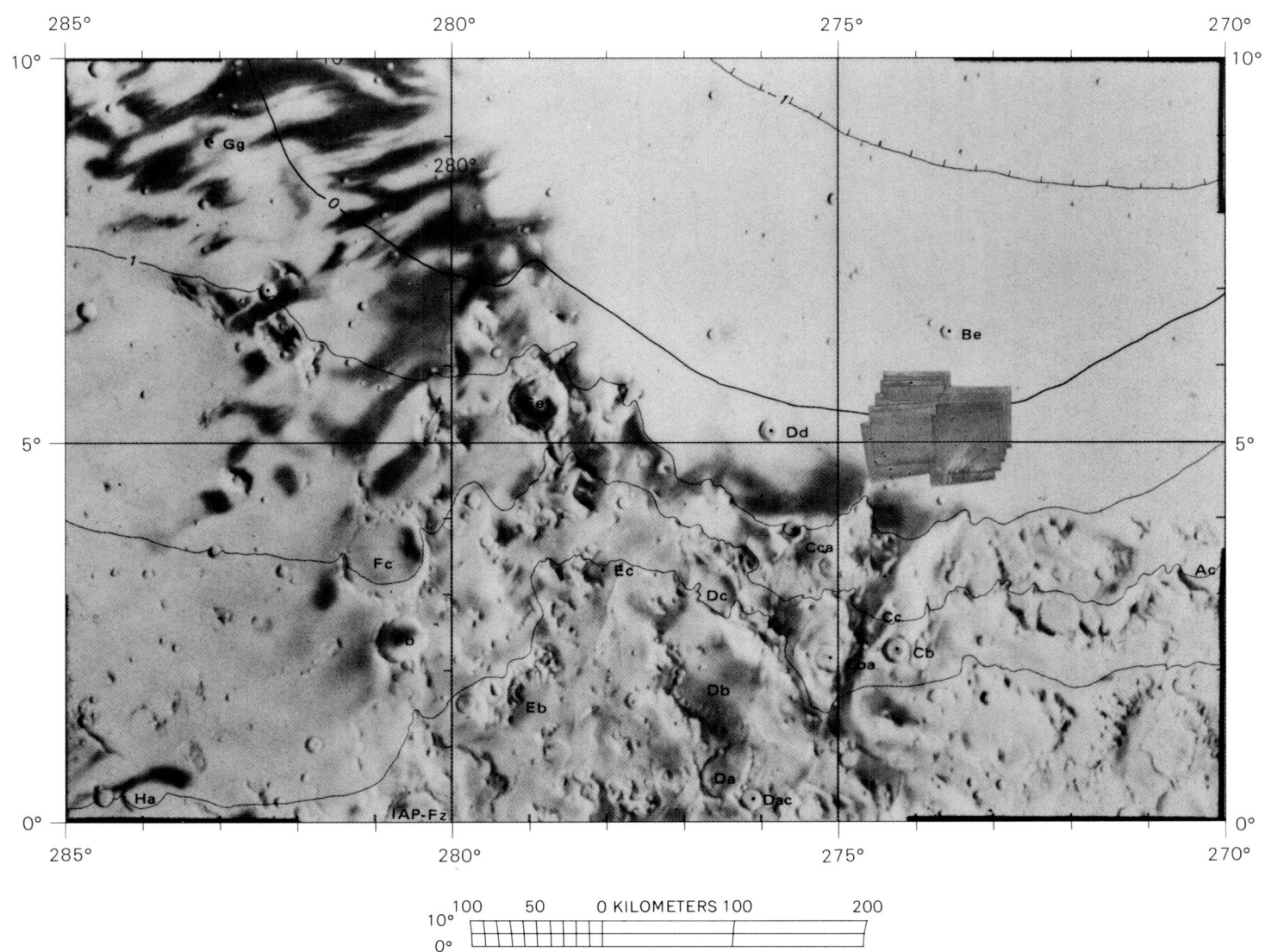


MC-13-SC—South-central subquad of the Syrtis Major quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

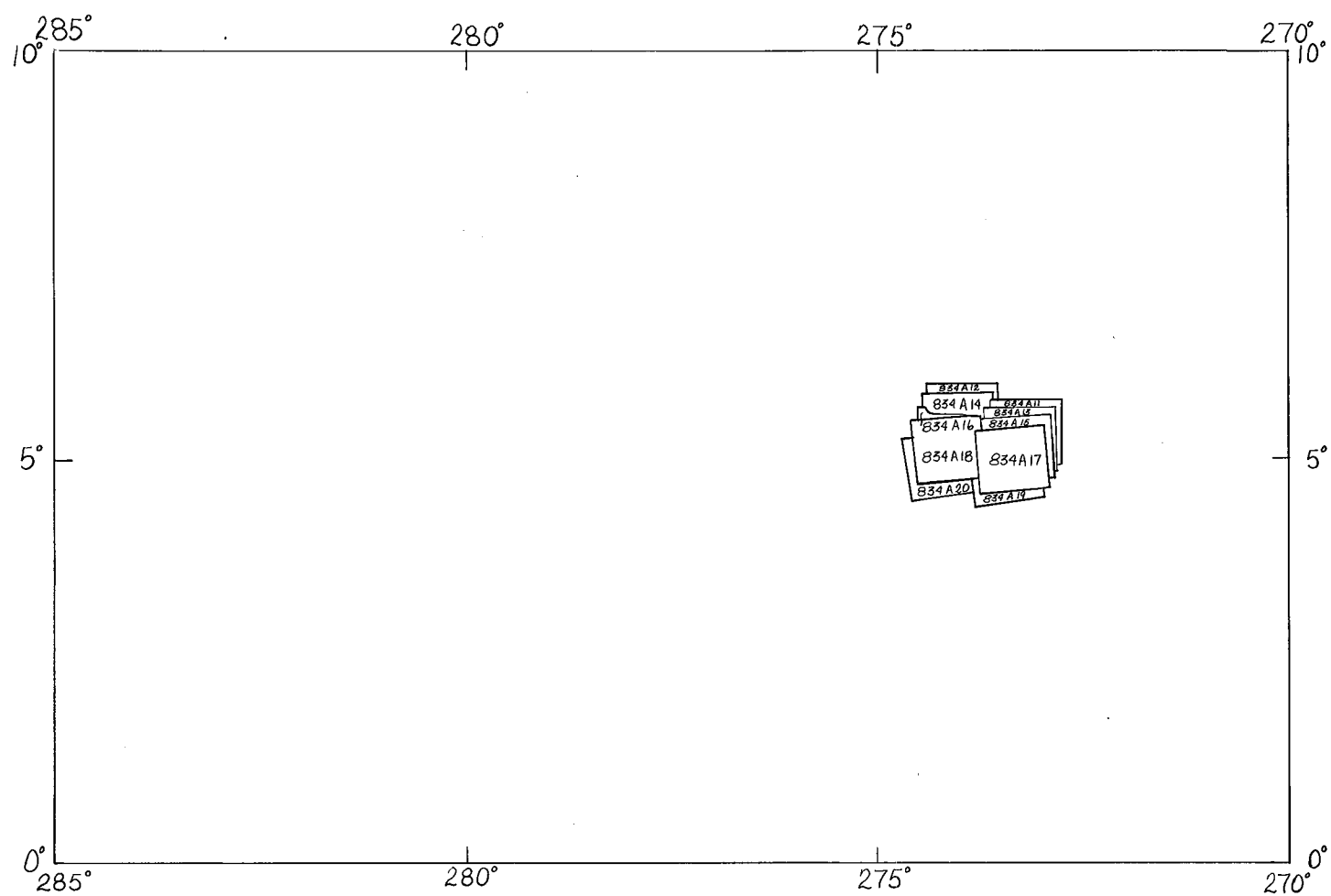


MC13SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
716A14	39660589	9.58	293.82	28.	4652.	36.
716A15	39660590	9.86	293.54	28.	4645.	35.
716A16	39660591	9.02	293.52	29.	4637.	37.
716A17	39660592	9.31	293.24	29.	4629.	36.
716A18	39660593	8.47	293.21	30.	4621.	37.
716A19	39660594	8.76	292.94	29.	4614.	36.
716A20	39660595	7.90	292.90	31.	4606.	38.
716A21	39660596	8.20	292.64	30.	4599.	37.
716A22	39660597	7.34	292.58	32.	4591.	38.
716A23	39660598	7.64	292.33	31.	4583.	37.
716A24	39660599	6.78	292.25	33.	4576.	39.
716A25	39660600	7.07	292.01	32.	4568.	38.
716A26	39660601	6.21	291.92	34.	4561.	40.
716A27	39660602	6.51	291.69	33.	4553.	39.
716A28	39660603	5.64	291.58	35.	4546.	40.
716A29	39660604	5.93	291.36	34.	4538.	39.
716A30	39660605	5.05	291.25	36.	4531.	41.
793A71	41143976	7.38	295.80	19.	5423.	56.
793A72	41143977	7.30	296.25	18.	5414.	56.
793A73	41143978	7.48	295.75	19.	5405.	55.
793A74	41143979	7.42	296.24	18.	5396.	55.
793A75	41143980	7.58	295.74	18.	5388.	54.
793A76	41143981	7.52	296.23	17.	5379.	54.
793A77	41143982	7.68	295.73	17.	5370.	53.
793A78	41143983	7.61	296.22	16.	5361.	53.
793A79	41143984	7.75	295.71	17.	5352.	53.
793A80	41143985	7.66	296.20	15.	5344.	52.
793A81	41143986	7.82	295.74	16.	5335.	52.
793A82	41143987	7.73	296.19	15.	5326.	51.
793A83	41143988	7.84	295.74	15.	5317.	51.
793A84	41143989	7.74	296.20	14.	5309.	51.
793A85	41143990	7.90	295.74	14.	5300.	50.
793A86	41143991	7.79	296.20	13.	5291.	50.
793A87	41143992	7.88	295.73	14.	5282.	50.
793A88	41143993	7.76	296.19	13.	5274.	49.
793A89	41143994	7.89	295.73	13.	5265.	49.
793A90	41143995	7.77	296.15	12.	5256.	49.
OA 0	41876194	1.18	291.01	72.	4130.	102.
OA 0	41895292	5.70	293.39	3.	5514.	54.
832A11	41895334	4.78	294.85	20.	5143.	48.
832A12	41895335	4.56	295.60	22.	5134.	49.
832A13	41895336	4.79	294.89	21.	5126.	48.
832A14	41895337	4.59	295.54	23.	5117.	49.
832A15	41895338	4.78	295.01	22.	5109.	49.
832A16	41895339	4.41	295.76	24.	5100.	49.
832A17	41895340	4.82	295.20	23.	5092.	49.
832A18	41895341	4.35	295.89	25.	5083.	50.

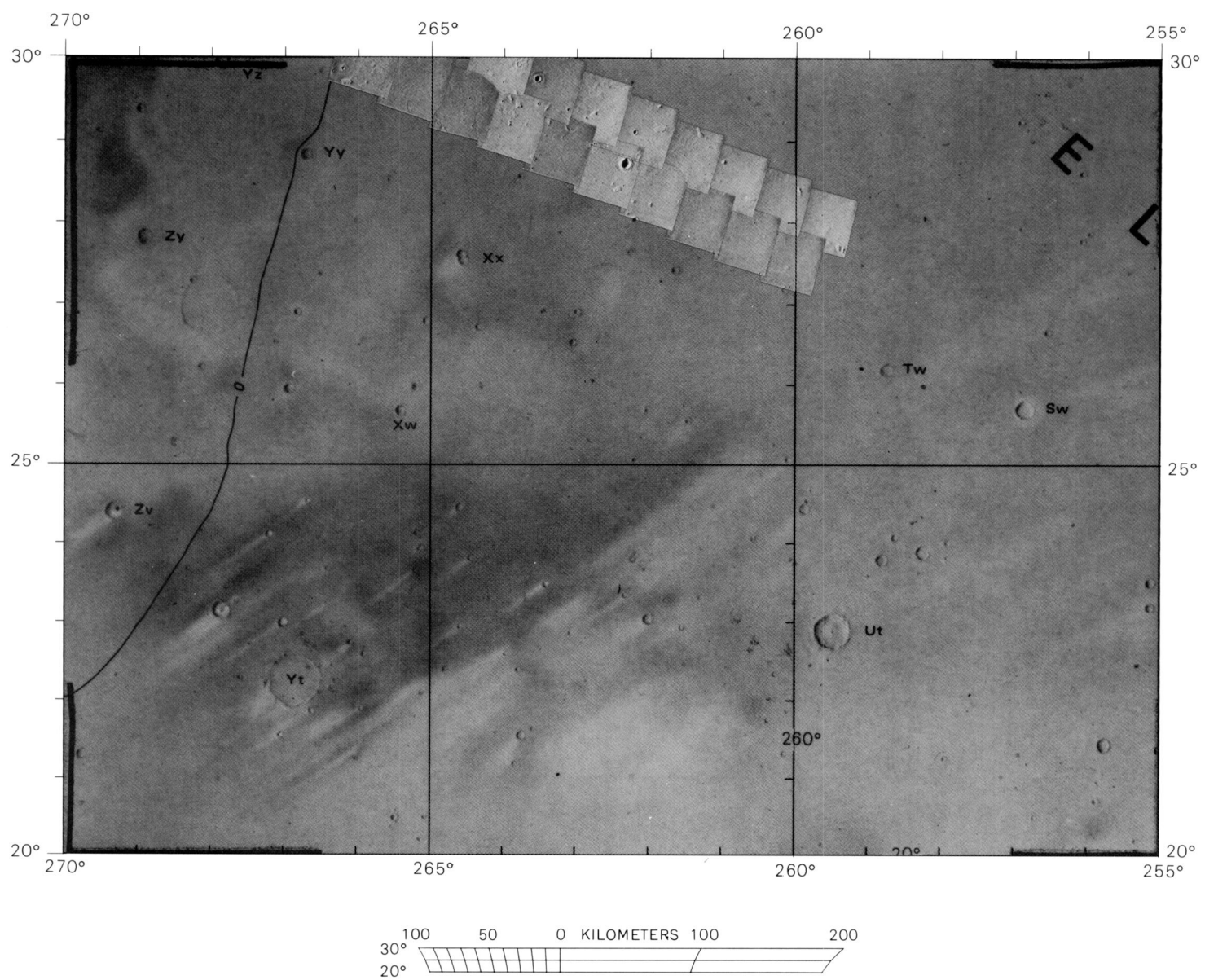


MC-13-SE—Southeast subquad of the Syrtis Major quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



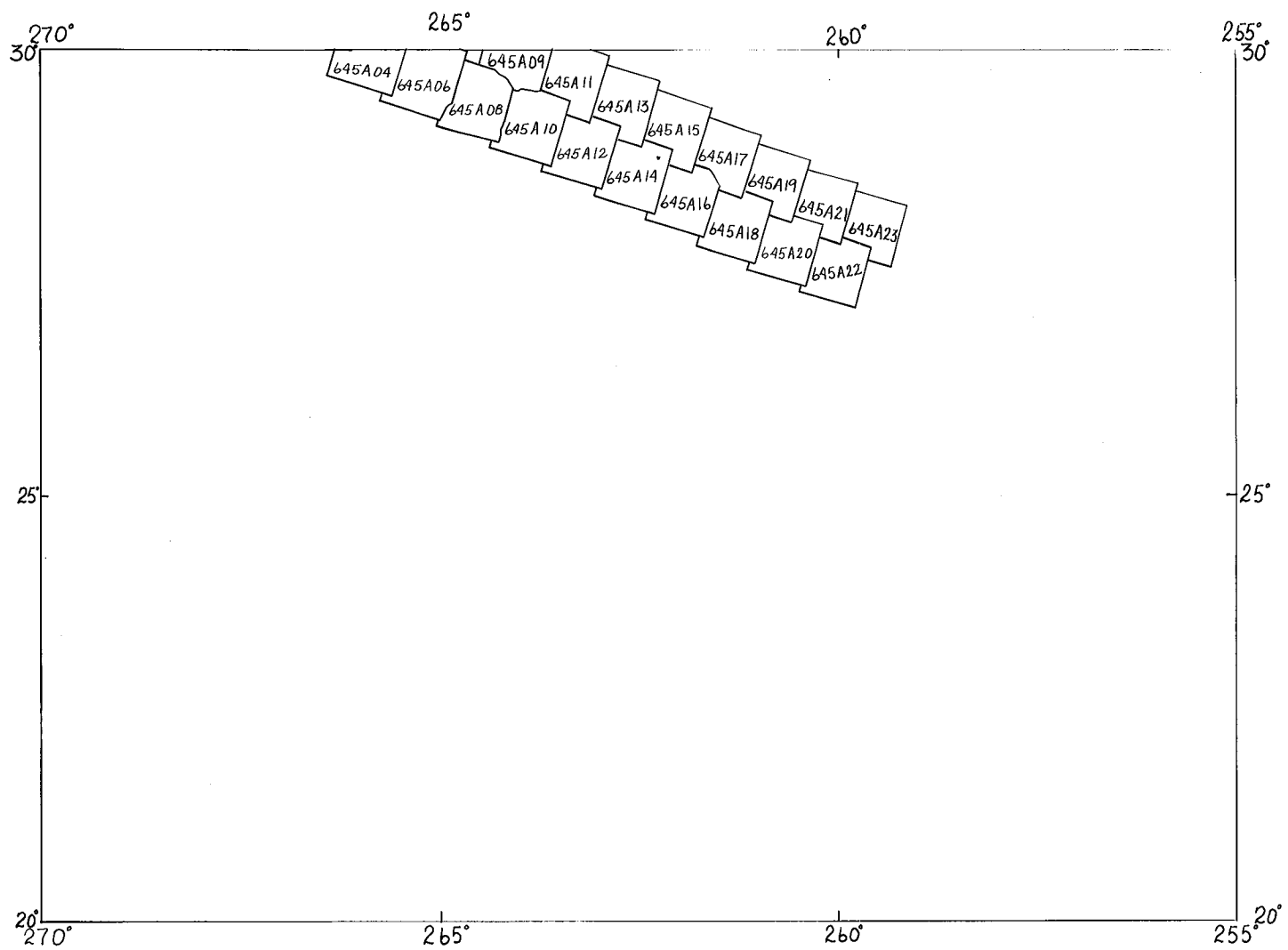
MC13SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	ESC	CLAT	CLON	EMA	RMAG	M/PIX
0A C 41163184	9.89	280.11	41.	6028.	77.	
0A C 41163416	3.66	279.24	61.	4144.	58.	
834A11 41933886	5.09	273.14	12.	5162.	46.	
834A12 41933887	5.25	273.89	14.	5154.	46.	
834A13 41933888	5.10	273.16	13.	5145.	46.	
834A14 41933889	5.16	273.91	15.	5137.	46.	
834A15 41933890	5.00	273.18	13.	5128.	46.	
834A16 41933891	5.00	273.97	16.	5119.	46.	
834A17 41933892	4.88	273.24	14.	5111.	45.	
834A18 41933893	4.73	274.00	16.	5102.	46.	
834A19 41933894	4.73	273.32	15.	5094.	45.	
834A20 41933895	4.53	274.10	17.	5085.	45.	



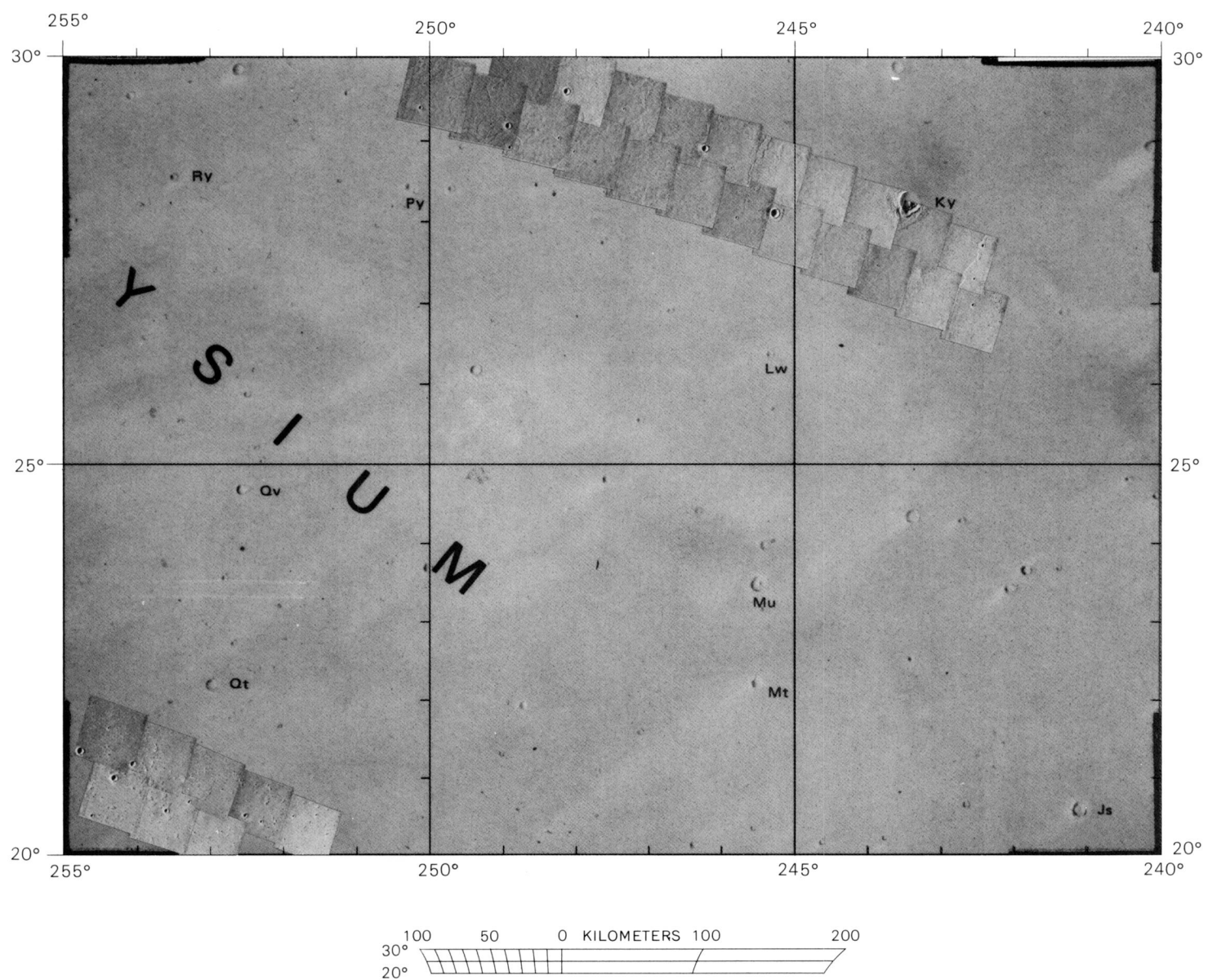
MC-14-NW—Northwest subquad of the Amenthes quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



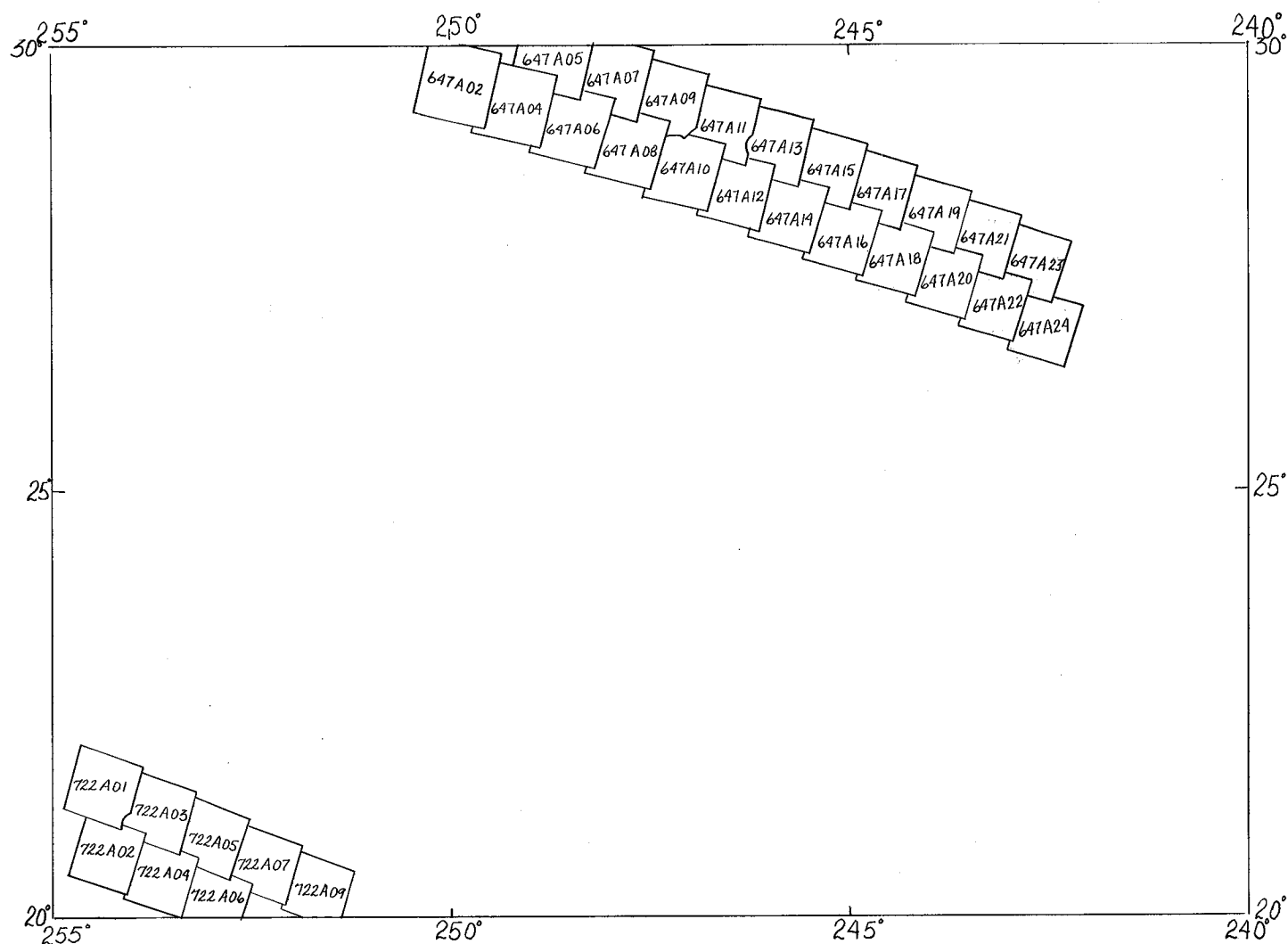


MC14NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235x180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
538A16	36230747	27.85	256.07	5.	9532.	156.
538A29	36230780	25.71	255.15	10.	9159.	149.
572A28	36885669	27.67	266.68	26.	8788.	151.
572A30	36885671	27.80	266.40	28.	8770.	153.
572A31	36885672	29.94	265.37	28.	8761.	149.
572A32	36885673	27.20	264.00	31.	8752.	156.
572A33	36885674	29.66	263.01	31.	8743.	152.
572A34	36885675	26.91	261.59	34.	8735.	150.
572A35	36885676	29.35	260.54	34.	8726.	154.
572A36	36885677	26.54	259.11	37.	8717.	162.
645A 4	38292693	29.93	266.32	11.	5013.	42.
645A 6	38292695	29.69	265.66	10.	4996.	41.
645A 8	38292697	29.44	264.96	9.	4979.	41.
645A 9	38292698	29.94	264.48	8.	4971.	40.
645A10	38292699	29.19	264.30	8.	4963.	40.
645A11	38292700	29.70	263.83	7.	4954.	40.
645A12	38292701	28.93	263.65	7.	4946.	40.
645A13	38292702	29.44	263.17	6.	4938.	39.
645A14	38292703	28.67	262.98	6.	4929.	39.
645A15	38292704	29.17	262.50	5.	4921.	38.
645A16	38292705	28.40	262.34	6.	4913.	39.
645A17	38292706	28.89	261.87	5.	4904.	39.
645A18	38292707	28.15	261.72	5.	4896.	38.
645A19	38292708	28.62	261.24	4.	4888.	38.
645A20	38292709	27.89	261.07	4.	4880.	38.
645A21	38292710	28.35	260.61	3.	4871.	38.
645A22	38292711	27.62	260.45	4.	4863.	37.
645A23	38292712	28.07	259.98	2.	4855.	37.
645A24	38292713	27.35	259.86	4.	4847.	37.
645A25	38292714	27.80	259.39	2.	4839.	37.
645A26	38292715	27.08	259.22	4.	4830.	37.
645A27	38292716	27.51	258.75	2.	4822.	36.
645A28	38292717	26.80	258.62	4.	4814.	36.
645A29	38292718	27.27	258.17	2.	4806.	36.
645A30	38292719	26.52	258.04	4.	4798.	36.
645A31	38292720	26.94	257.58	3.	4790.	36.
645A32	38292721	26.24	257.46	4.	4782.	35.
645A33	38292722	26.65	257.00	3.	4774.	35.
645A34	38292723	25.95	256.86	5.	4766.	35.



MC-14-NC—North-central subquad of the Amenthes quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



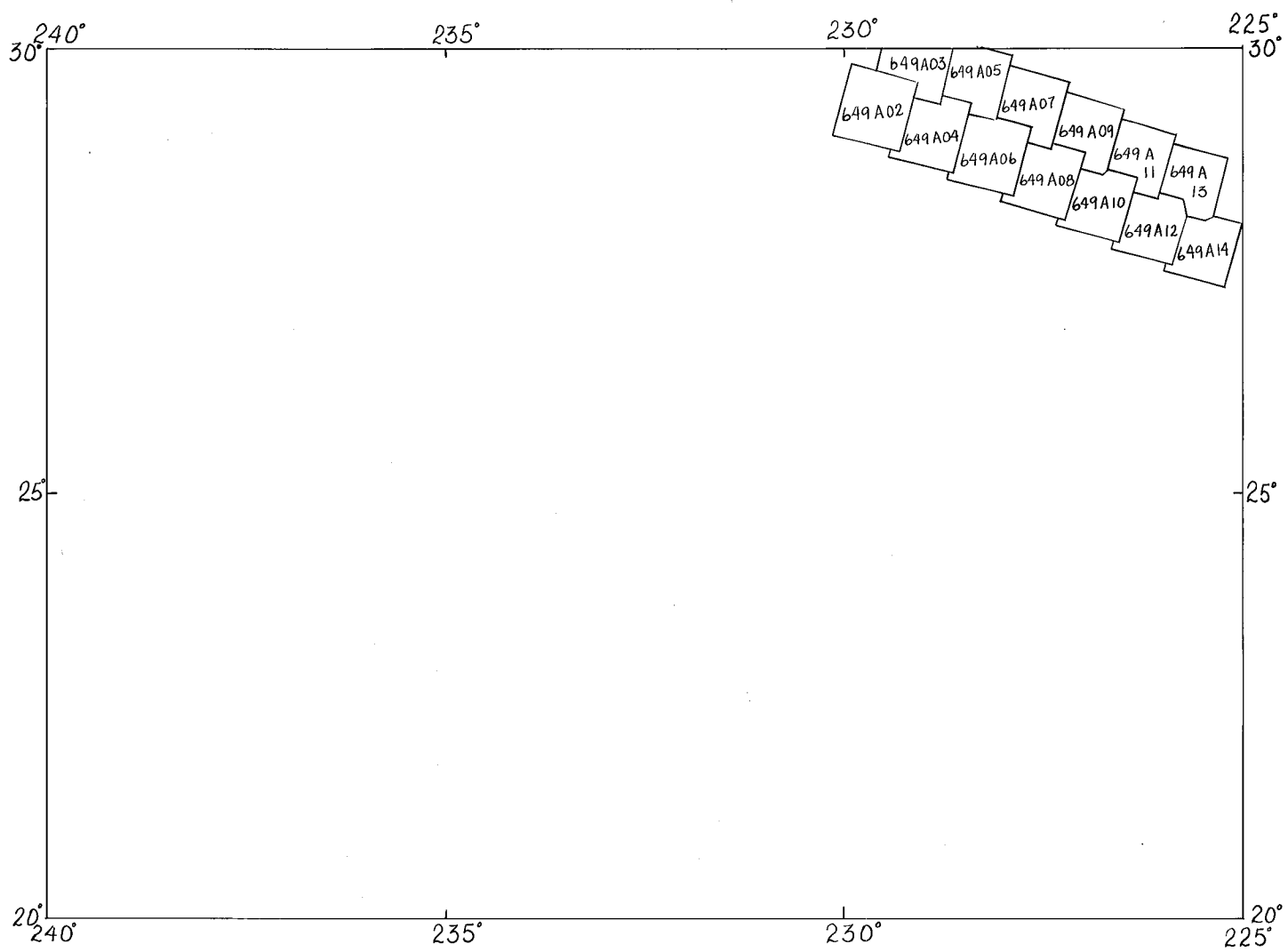
MC14NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35x180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
538A18	36230749	28.30	252.49	4.	9514.	156.
538A20	36230751	28.64	250.57	5.	9497.	155.
538A22	36230753	28.99	247.92	8.	9480.	155.
538A24	36230755	29.24	246.05	10.	9463.	155.
538A26	36230757	29.48	243.32	13.	9445.	155.
538A28	36230759	29.69	241.27	16.	9428.	155.
538A30	36230791	23.37	253.64	13.	9149.	151.
538A31	36230792	25.99	252.97	9.	9140.	148.
538A32	36230793	23.77	251.54	12.	9132.	150.
538A33	36230794	26.33	250.81	9.	9123.	147.
538A34	36230795	24.10	249.43	12.	9114.	149.
538A35	36230796	26.91	248.36	9.	9105.	147.
538A36	36230797	24.40	247.38	13.	9097.	149.
538A37	36230798	27.22	246.18	11.	9088.	146.
538A38	36230799	24.65	245.33	14.	9079.	148.
538A39	36230800	27.17	244.50	12.	9070.	146.
538A40	36230801	24.91	243.29	16.	9061.	148.
538A41	36230802	27.42	242.39	15.	9053.	146.
538A42	36230803	25.12	241.11	18.	9044.	147.
647A 2	38331215	29.59	250.36	18.	5027.	45.
647A 4	38331217	29.37	249.64	17.	5010.	44.
647A 5	38331218	29.94	249.13	17.	5001.	44.
647A 6	38331219	29.13	248.90	16.	4993.	44.
647A 7	38331220	29.68	248.41	16.	4985.	43.
647A 8	38331221	28.90	248.21	16.	4976.	43.
647A 9	38331222	29.43	247.71	15.	4968.	42.
647A10	38331223	28.65	247.50	15.	4959.	42.
647A11	38331224	29.18	247.01	14.	4951.	42.
647A12	38331225	28.41	246.82	14.	4943.	41.
647A13	38331226	28.93	246.33	13.	4934.	41.
647A14	38331227	28.17	246.13	13.	4926.	41.
647A15	38331228	28.67	245.64	12.	4918.	40.
647A16	38331229	27.93	245.45	12.	4910.	40.
647A17	38331230	28.42	244.99	11.	4901.	40.
647A18	38331231	27.67	244.78	12.	4893.	39.
647A19	38331232	28.16	244.31	11.	4885.	39.
647A20	38331233	27.42	244.13	11.	4877.	39.
647A21	38331234	27.90	243.86	10.	4868.	38.
647A22	38331235	27.16	243.50	10.	4860.	38.
647A23	38331236	27.64	243.02	9.	4852.	38.
647A24	38331237	26.91	242.87	10.	4844.	38.
647A25	38331238	27.37	242.39	8.	4836.	37.
647A26	38331239	26.65	242.23	9.	4827.	37.
647A27	38331240	27.09	241.77	8.	4819.	37.
647A28	38331241	26.38	241.60	8.	4811.	37.
647A29	38331242	26.81	241.13	7.	4803.	36.
647A30	38331243	26.11	241.00	8.	4795.	36.
647A31	38331244	26.54	240.54	6.	4787.	36.
647A32	38331245	25.84	240.36	7.	4779.	36.
722A 1	39776190	21.56	254.38	24.	4881.	40.

722A 2	39776191	20.77	254.34	24.	4872.	40.
722A 3	39776192	21.23	253.69	24.	4864.	40.
722A 4	39776193	20.44	253.65	23.	4856.	39.
722A 5	39776194	20.93	253.01	23.	4848.	39.
722A 6	39776195	20.16	252.97	22.	4840.	39.
722A 7	39776196	20.62	252.34	22.	4832.	39.
722A 8	39776197	20.32	251.67	21.	4816.	38.



MC-14-NE—Northeast subquad of the Amenthes quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

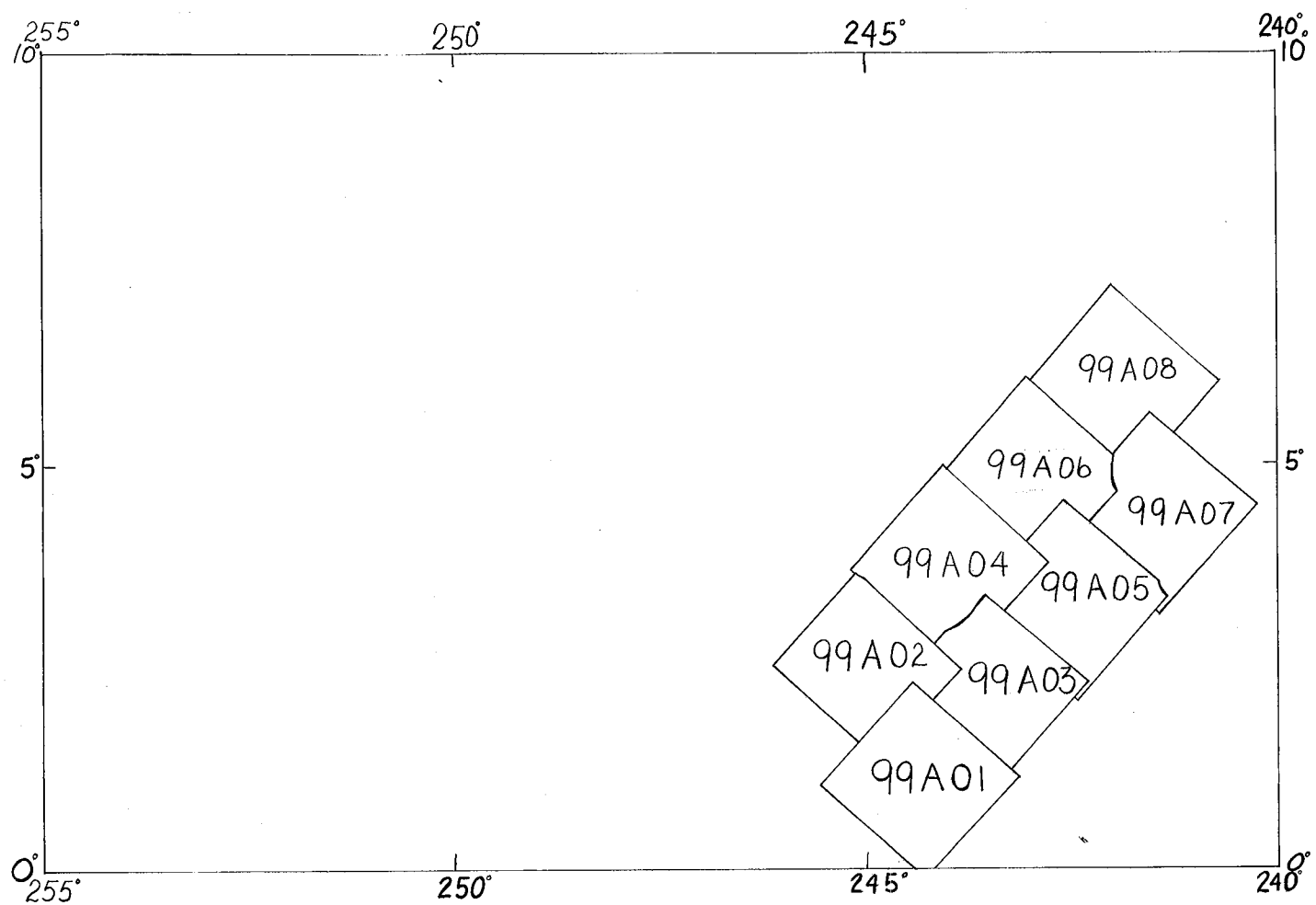


NC14NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
541A18	36288589	28.49	226.81	4.	9529.	156.
541A33	36288632	26.31	226.58	9.	9156.	149.
541A34	36288633	23.97	225.07	13.	9147.	151.
647A33	38331246	26.26	239.90	6.	4771.	35.
647A34	38331247	25.57	239.77	7.	4763.	35.
649A 2	38369727	29.27	229.55	16.	5004.	44.
649A 3	38369728	29.81	229.07	15.	4996.	43.
649A 4	38369729	29.04	228.87	15.	4988.	43.
649A 5	38369730	29.57	228.38	14.	4979.	42.
649A 6	38369731	28.78	228.12	14.	4971.	42.
649A 7	38369732	29.31	227.63	13.	4962.	42.
649A 8	38369733	28.53	227.42	13.	4954.	42.
649A 9	38369734	29.05	226.94	13.	4946.	41.
649A10	38369735	28.28	226.74	13.	4937.	41.
649A11	38369736	28.79	226.26	12.	4929.	40.
649A12	38369737	28.02	226.05	12.	4921.	40.
649A13	38369738	28.52	225.57	11.	4912.	40.
649A14	38369739	27.77	225.40	11.	4904.	40.

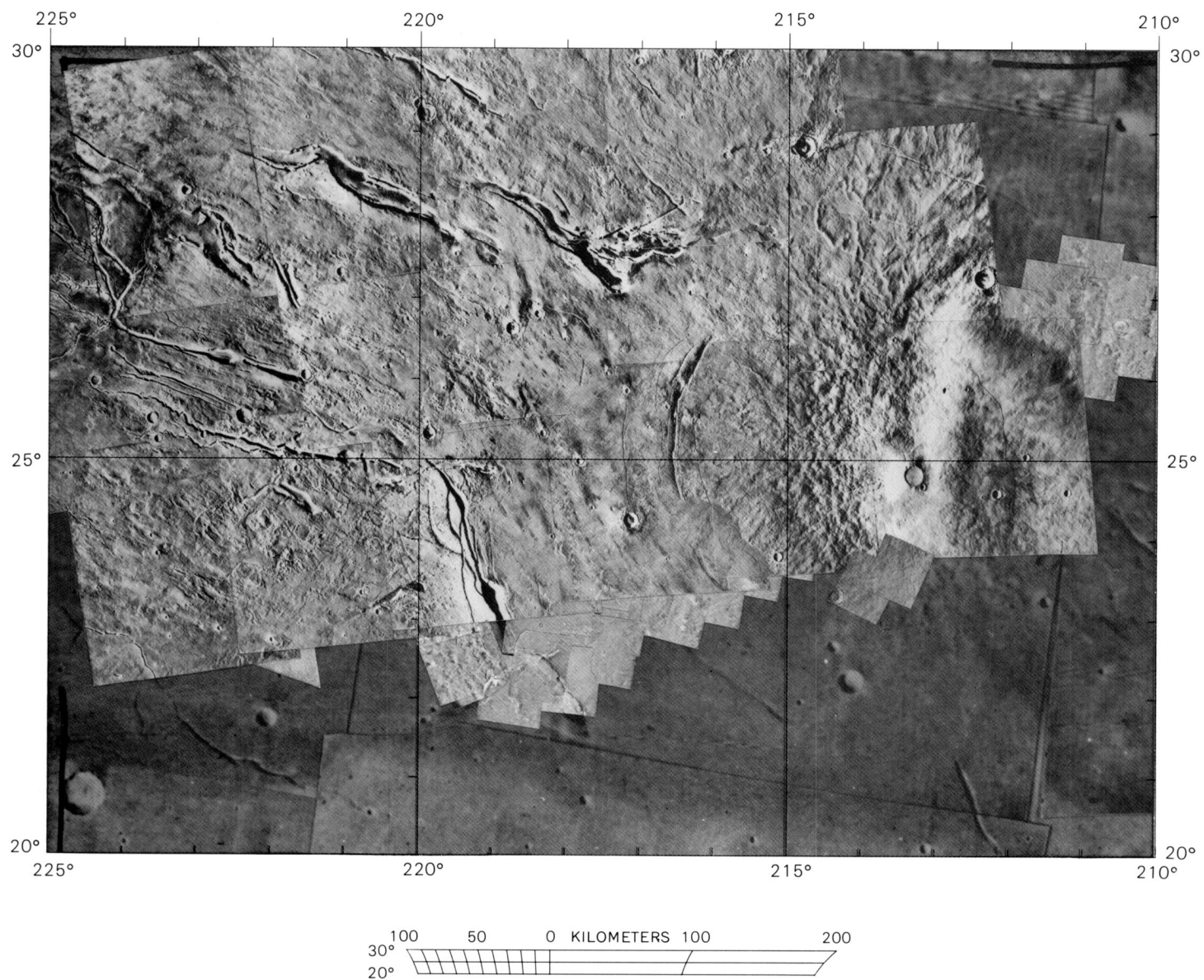






MC14SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >354180M/PIX

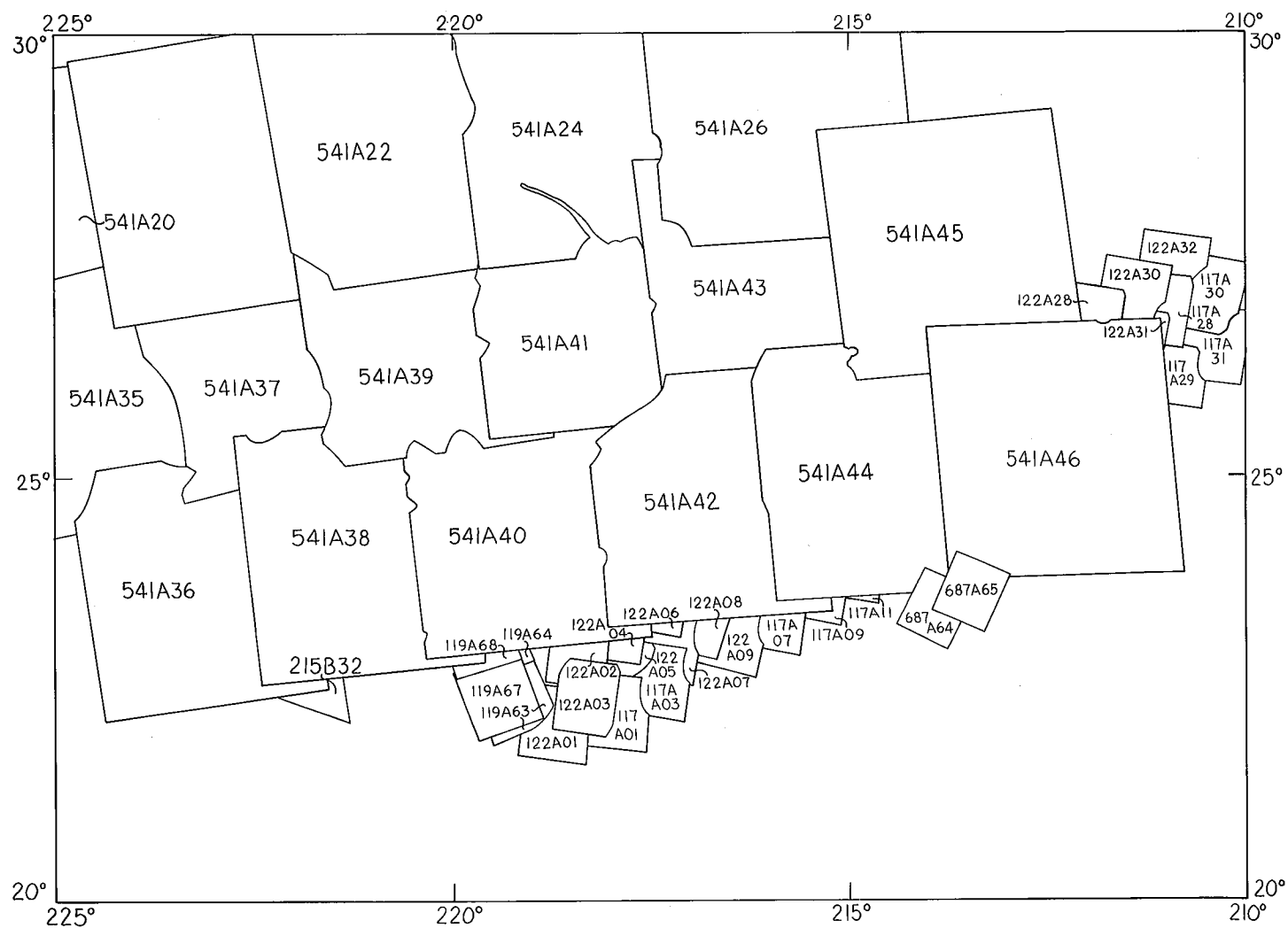
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
99A 1	27822960	1.19	244.06	18.	6846.	94.
99A 2	27822961	2.75	244.77	19.	6839.	95.
99A 3	27822962	2.33	243.24	20.	6831.	96.
99A 4	27822963	3.86	243.70	22.	6824.	97.
99A 5	27822964	3.41	242.20	23.	6817.	98.
99A 6	27822965	4.87	242.73	24.	6810.	99.
99A 7	27822966	4.47	241.19	25.	6803.	100.
99A 8	27822967	5.01	241.70	27.	6796.	101.
99A21	27822982	1.34	244.25	14.	6690.	87.
99A22	27822983	2.69	244.79	16.	6683.	88.
99A23	27822984	2.31	243.32	16.	6676.	88.
99A24	27822985	3.70	243.89	18.	6669.	89.
99A25	27822986	3.27	242.37	19.	6662.	90.
99A26	27822987	4.67	242.94	20.	6655.	90.
99A27	27822988	4.27	241.43	21.	6648.	91.
99A28	27822989	5.70	241.93	23.	6641.	92.
99A41	27823006	1.25	244.09	10.	6524.	81.
99A42	27823007	2.48	244.67	11.	6517.	81.
99A43	27823008	2.16	243.26	12.	6510.	81.
99A44	27823009	3.47	243.75	14.	6503.	82.
99A45	27823010	3.13	242.38	14.	6497.	82.
99A46	27823011	4.47	242.86	16.	6490.	83.
99A47	27823012	4.13	241.48	17.	6483.	83.
99A48	27823013	5.45	241.97	18.	6476.	84.



MC15NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<160M/PIX

PICNO	FSC	CLAT	CLON	EMA	KMAG	M/PIX
106A01	27961852	25.22	213.44	5.	5034.	42.
106A02	27961853	24.58	213.13	5.	5032.	42.
106A03	27961854	25.23	213.44	4.	5029.	42.
106A04	27961855	24.60	213.08	4.	5027.	42.
106A05	27961856	25.26	213.37	3.	5024.	42.
106A06	27961857	24.62	213.03	3.	5022.	41.
106A07	27961858	25.28	213.29	2.	5019.	41.
106A08	27961859	24.65	212.93	3.	5017.	41.
107A 1	27981648	26.25	212.38	4.	5012.	41.
107A 2	27981649	25.61	212.06	4.	5010.	41.
107A 3	27981650	26.26	212.32	3.	5008.	41.
107A 4	27981651	25.64	211.95	3.	5005.	41.
107A 5	27981652	26.29	212.21	3.	5003.	41.
107A 6	27981653	25.66	211.87	2.	5001.	41.
107A 7	27981654	26.28	212.15	1.	4999.	41.
107A 8	27981655	25.64	211.82	2.	4996.	41.
117A 1	28179376	22.26	217.68	9.	5180.	46.
117A 2	28179377	23.15	217.34	11.	5176.	46.
117A 3	28179378	22.55	217.21	10.	5173.	46.
117A 4	28179379	23.44	216.85	12.	5169.	46.
117A 5	28179380	22.85	216.72	10.	5166.	46.
117A 6	28179381	23.73	216.38	12.	5162.	46.
117A 7	28179382	23.14	216.22	11.	5159.	45.
117A 8	28179383	24.03	215.88	13.	5155.	46.
117A 9	28179384	23.43	215.74	12.	5152.	45.
117A10	28179385	24.31	215.37	13.	5148.	46.
117A11	28179386	23.73	215.24	12.	5145.	45.
117A12	28179387	24.61	214.89	14.	5141.	46.
117A13	28179388	24.01	214.74	13.	5138.	45.
117A14	28179389	24.89	214.37	14.	5134.	45.
117A15	28179390	24.30	214.23	13.	5131.	45.
117A16	28179391	25.18	213.86	15.	5128.	45.
117A17	28179392	24.58	213.75	14.	5124.	45.
117A18	28179393	25.46	213.34	16.	5121.	45.
117A19	28179394	24.87	213.23	15.	5118.	45.
117A20	28179395	25.74	212.86	16.	5114.	45.
117A21	28179396	25.15	212.71	15.	5111.	45.
117A22	28179397	26.02	212.33	17.	5108.	45.
117A23	28179398	25.44	212.22	16.	5105.	45.
117A24	28179399	26.30	211.80	17.	5102.	45.
117A25	28179400	25.72	211.70	16.	5099.	45.
117A26	28179401	26.58	211.29	18.	5095.	45.
117A27	28179402	25.99	211.17	17.	5092.	45.
117A28	28179403	26.86	210.76	19.	5089.	45.
117A29	28179404	26.27	210.66	18.	5086.	44.
117A30	28179405	27.14	210.22	19.	5083.	45.
117A31	28179406	26.55	210.12	18.	5080.	44.
118A21	28199144	22.28	217.74	9.	5184.	46.
118A22	28199145	23.16	217.38	11.	5180.	46.
118A23	28199146	22.57	217.28	9.	5177.	46.

MC-15-NW—Northwest subquadrangle of the Elysium quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, to right, and facing page, bottom.

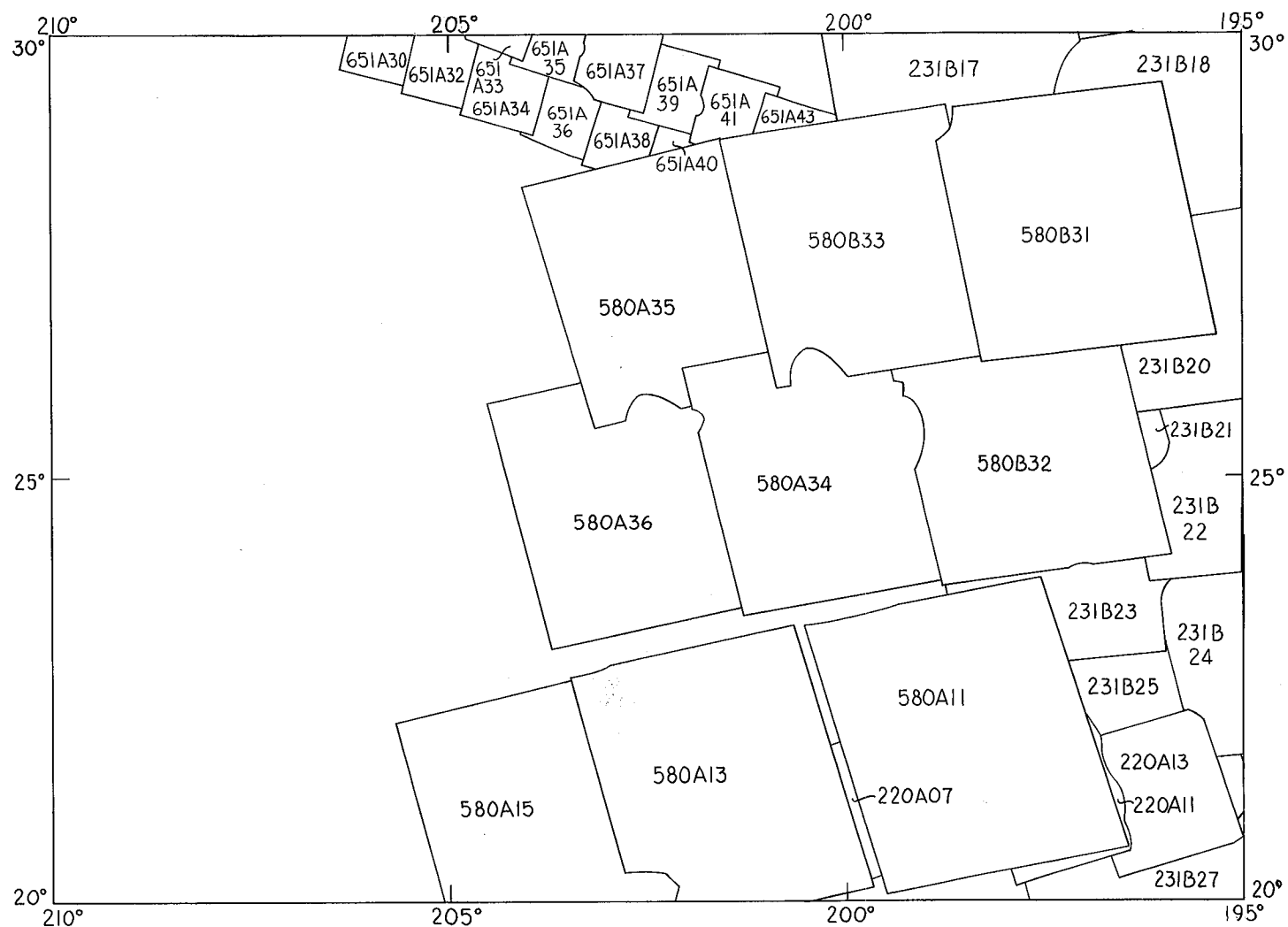


118A24	28199147	23.46	216.89	11.	5173.	46.	122A27	28278224	25.80	212.28	13.	5114.	45.	649A19	38369744	27.71	223.60	8.	4863.	38.
118A25	28199148	22.86	216.79	10.	5169.	46.	122A28	28278225	26.65	211.82	15.	5111.	45.	649A20	38369745	26.98	223.43	9.	4855.	38.
118A26	28199149	23.74	216.42	12.	5166.	46.	122A29	28278226	26.08	211.75	13.	5108.	45.	649A21	38369746	27.43	222.96	7.	4847.	37.
118A27	28199150	23.15	216.30	10.	5162.	46.	122A30	28278227	26.93	211.30	15.	5105.	45.	649A22	38369747	26.71	222.80	8.	4838.	37.
118A28	28199151	24.03	215.92	12.	5159.	46.	122A31	28278228	26.36	211.24	14.	5102.	44.	649A23	38369748	27.16	222.34	7.	4830.	37.
118A29	28199152	23.44	215.83	11.	5155.	45.	122A32	28278229	27.21	210.76	16.	5098.	45.	649A24	38369749	26.43	222.16	7.	4822.	37.
118A30	28199153	24.31	215.43	13.	5152.	46.	123A 1	28297956	22.02	218.57	6.	5215.	47.	649A25	38369750	26.87	221.70	6.	4814.	36.
118A31	28199154	23.72	215.34	12.	5148.	45.	123A 2	28297957	22.91	218.18	8.	5211.	47.	649A26	38369751	26.16	221.55	7.	4806.	36.
118A32	28199155	24.60	214.96	13.	5145.	46.	123A 3	28297958	22.31	218.09	6.	5207.	46.	649A27	38369752	26.59	221.09	5.	4798.	36.
118A33	28199156	24.01	214.84	12.	5141.	45.	123A 4	28297959	23.20	217.70	8.	5204.	47.	649A28	38369753	25.88	220.92	6.	4790.	36.
118A34	28199157	24.87	214.45	14.	5138.	45.	123A 5	28297960	22.60	217.61	7.	5200.	46.	649A29	38369754	26.30	220.46	5.	4782.	35.
118A35	28199158	24.29	214.37	13.	5134.	45.	123A 6	28297961	23.49	217.24	9.	5196.	46.	649A30	38369755	25.60	220.31	6.	4774.	35.
118A36	28199159	25.16	213.94	14.	5131.	45.	123A 7	28297962	22.89	217.13	7.	5192.	46.	649A31	38369756	26.01	219.86	4.	4765.	35.
118A37	28199160	24.57	213.86	13.	5128.	45.	123A 8	28297963	23.77	216.75	9.	5188.	46.	0A 0	39101859	24.87	220.40	39.	6354.	93.
118A38	28199161	25.44	213.43	15.	5124.	45.	123A 9	28297964	23.18	216.67	8.	5185.	46.	687A51	39101850	27.55	216.59	17.	4922.	42.
118A39	28199162	24.86	213.35	14.	5121.	45.	123A10	28297965	24.06	216.26	10.	5181.	46.	687A52	39101851	26.73	216.60	15.	4913.	41.
118A40	28199163	25.71	212.94	16.	5118.	45.	123A11	28297966	23.46	216.18	8.	5177.	46.	687A53	39101852	27.12	216.08	17.	4905.	41.
118A41	28199164	25.13	212.84	14.	5115.	45.	123A12	28297967	24.34	215.80	10.	5174.	46.	687A54	39101853	26.31	216.09	15.	4897.	41.
118A42	28199165	25.99	212.43	16.	5111.	45.	123A13	28297968	23.75	215.70	9.	5170.	46.	687A55	39101854	26.55	215.66	17.	4889.	41.
118A43	28199166	25.41	212.36	15.	5108.	45.	123A14	28297969	24.62	215.31	11.	5167.	46.	687A56	39101855	25.73	215.64	15.	4880.	40.
118A44	28199167	26.27	211.91	17.	5105.	45.	123A15	28297970	24.03	215.23	9.	5163.	46.	687A57	39101856	25.98	215.19	17.	4872.	40.
118A45	28199168	25.68	211.84	16.	5102.	45.	123A16	28297971	24.91	214.81	11.	5159.	46.	687A58	39101857	25.20	215.22	15.	4864.	40.
118A46	28199169	26.54	211.42	17.	5099.	45.	123A17	28297972	24.32	214.74	10.	5156.	45.	687A59	39101858	25.42	214.79	16.	4856.	40.
118A47	28199170	25.96	211.32	16.	5095.	44.	123A18	28297973	25.19	214.34	12.	5152.	46.	687A60	39101859	24.64	214.78	15.	4848.	39.
118A48	28199171	26.81	210.89	18.	5092.	45.	123A19	28297974	24.60	214.24	10.	5149.	45.	687A61	39101860	24.85	214.36	16.	4839.	39.
118A49	28199172	26.24	210.82	17.	5089.	44.	123A20	28297975	25.47	213.83	12.	5145.	46.	687A62	39101861	24.10	214.35	15.	4831.	39.
118A50	28199173	27.09	210.35	18.	5086.	45.	123A21	28297976	24.88	213.76	11.	5142.	45.	687A63	39101862	24.32	213.93	16.	4823.	39.
118A51	28199174	26.51	210.29	17.	5083.	44.	123A22	28297977	25.75	213.32	13.	5139.	45.	687A64	39101863	23.56	213.91	15.	4815.	38.
122A 1	28278198	22.04	218.59	6.	5206.	46.	123A23	28297978	25.17	213.26	11.	5135.	45.	687A65	39101864	23.75	213.51	16.	4807.	38.
122A 2	28278199	22.92	218.21	8.	5203.	46.	123A24	28297979	26.03	212.82	13.	5132.	45.	687A66	39101865	22.99	213.48	15.	4799.	38.
122A 3	28278200	22.33	218.13	6.	5199.	46.	123A25	28297980	25.44	212.76	12.	5128.	45.	687A67	39101866	23.19	213.08	16.	4791.	38.
122A 4	28278201	23.21	217.75	8.	5195.	46.	123A26	28297981	26.30	212.34	14.	5125.	45.	687A68	39101867	22.45	213.06	15.	4783.	37.
122A 5	28278202	22.60	217.70	7.	5191.	46.	123A27	28297982	25.72	212.26	12.	5122.	45.	687A69	39101868	22.66	212.67	16.	4775.	38.
122A 6	28278203	23.49	217.26	9.	5188.	46.	541A20	36288591	28.84	224.60	4.	9512.	156.	687A70	39101869	21.92	212.64	15.	4767.	37.
122A 7	28278204	22.90	217.21	7.	5184.	46.	541A21	36288592	29.18	222.39	5.	9495.	155.	687A71	39101870	22.13	212.26	16.	4759.	37.
122A 8	28278205	23.78	216.81	9.	5180.	46.	541A22	36288593	29.46	220.00	8.	9478.	155.	687A72	39101871	21.40	212.23	16.	4751.	37.
122A 9	28278206	23.20	216.72	8.	5177.	46.	541A23	36288594	29.69	217.65	11.	9460.	155.	687A73	39101872	21.60	211.84	17.	4743.	37.
122A10	28278207	24.08	216.31	10.	5173.	46.	541A24	36288595	29.87	215.22	14.	9443.	155.	687A74	39101873	20.87	211.81	16.	4735.	37.
122A11	28278208	24.49	216.22	8.	5169.	46.	541A25	36288596	26.60	224.22	8.	9138.	148.	687A75	39101874	21.07	211.43	17.	4727.	37.
122A12	28278209	24.36	215.81	10.	5166.	46.	541A26	36288597	24.41	222.68	12.	9129.	150.	687A76	39101875	20.35	211.37	17.	4719.	36.
122A13	28278210	23.78	215.76	9.	5162.	45.	541A27	36288598	26.99	222.02	8.	9120.	147.	687A77	39101876	20.56	210.99	18.	4711.	36.
122A14	28278211	24.65	215.32	11.	5159.	46.	541A28	36288599	24.76	220.73	12.	9112.	149.							
122A15	28278212	24.08	215.26	9.	5155.	45.	541A29	36288600	27.28	220.36	9.	9103.	147.							
122A16	28278213	24.95	214.84	11.	5152.	46.	541A30	36288601	25.09	216.65	13.	9094.	148.							
122A17	28278214	24.36	214.76	10.	5148.	45.	541A31	36288602	27.67	217.78	11.	9085.	146.							
122A18	28278215	25.23	214.34	12.	5145.	45.	541A32	36288603	25.40	216.83	14.	9077.	148.							
122A19	28278216	24.65	214.29	10.	5141.	45.	541A33	36288604	27.98	215.58	13.	9068.	146.							
122A20	28278217	25.52	213.82	12.	5138.	45.	541A34	36288605	25.72	214.23	17.	9059.	148.							
122A21	28278218	24.94	213.78	11.	5134.	45.	541A35	36288606	28.22	213.69	15.	9050.	146.							
122A22	28278219	25.80	213.35	13.	5131.	45.	541A36	36288607	25.96	212.39	18.	9041.	148.							
122A23	28278220	25.23	213.28	11.	5128.	45.	649A15	38369740	28.26	224.92	10.	4896.	39.							
122A24	28278221	26.09	212.83	14.	5124.	45.	649A16	38369741	27.51	224.73	10.	4888.	39.							
122A25	28278222	25.51	212.79	12.	5121.	45.	649A17	38369742	27.98	224.25	9.	4879.	39.							
122A26	28278223	26.37	212.31	14.	5118.	45.	649A18	38369743	27.24	224.08	9.	4871.	38.							



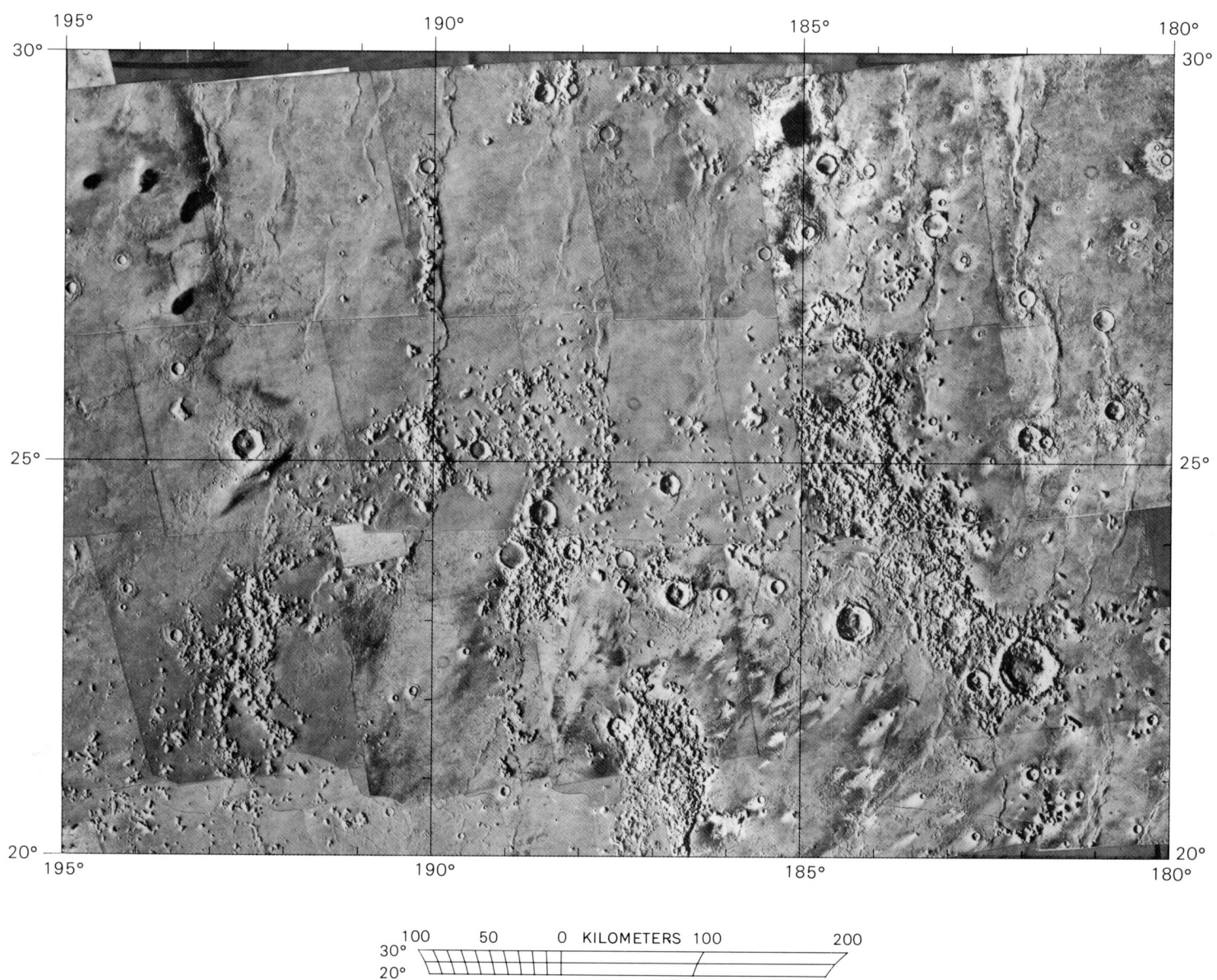
MC-15-NC—North-central subquad of the Elysium quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



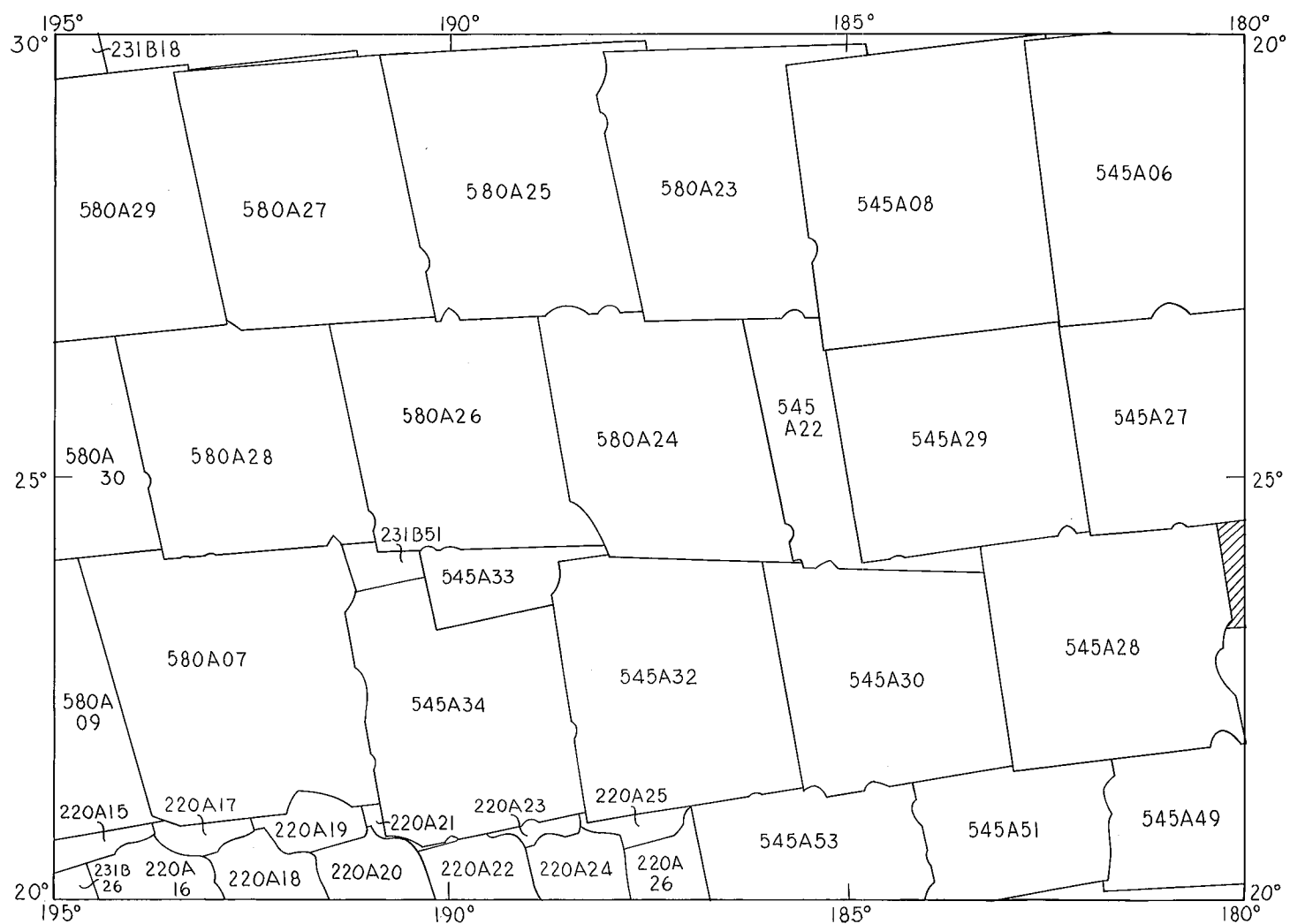


MCISNC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
117A32	28179407	27.41	209.70	20.	5077.	45.
118A52	28198175	27.36	209.84	19.	5080.	45.
220A 1	30202082	20.58	204.10	25.	6625.	87.
220A 3	30202084	20.67	202.78	23.	6639.	86.
220A 5	30202086	20.78	201.38	21.	6653.	86.
220A 7	30202088	20.90	199.99	19.	6667.	85.
220A 9	30202090	20.97	198.68	17.	6681.	85.
220A11	30202092	21.06	187.32	14.	6695.	85.
220A13	30202094	21.15	196.01	12.	6709.	85.
580A11	37039950	22.48	197.31	27.	9257.	172.
580A13	37039952	21.97	200.29	26.	9240.	170.
580A15	37039954	21.45	202.69	25.	9222.	168.
580A31	37039992	28.18	195.79	22.	8889.	151.
580A32	37039993	25.69	196.49	24.	8880.	155.
580A33	37039994	27.95	198.34	20.	8871.	149.
580A34	37039995	25.43	198.98	22.	8862.	153.
580A35	37039996	27.62	200.87	18.	8853.	147.
580A36	37039997	25.09	201.52	21.	8844.	151.
651A30	38408201	29.76	205.48	8.	5239.	47.
651A32	38408203	29.48	204.72	9.	5221.	47.
651A34	38408205	29.20	203.97	10.	5204.	46.
651A35	38408206	29.77	203.32	10.	5195.	47.
651A36	38408207	28.90	203.19	11.	5187.	46.
651A37	38408208	29.48	202.59	12.	5178.	46.
651A38	38408209	28.62	202.45	13.	5169.	46.
651A39	38408210	29.18	201.86	13.	5161.	46.
651A40	38408211	28.32	201.75	14.	5152.	46.
651A41	38408212	28.87	201.10	14.	5144.	46.
651A42	38408213	28.02	201.01	15.	5135.	45.
651A43	38408214	28.57	200.39	15.	5126.	46.
651A44	38408215	27.72	200.29	16.	5118.	45.
651A45	38408216	28.25	199.63	17.	5109.	46.
651A46	38408217	27.41	199.55	18.	5101.	45.
651A47	38408218	27.94	198.96	18.	5092.	46.
651A48	38408219	27.09	198.86	19.	5084.	45.
231B17	51313080	29.83	198.62	26.	8284.	130.
231B18	51313081	29.11	195.73	30.	8293.	132.
231B19	51313082	27.98	198.15	27.	8301.	130.
231B20	51313083	27.35	195.30	31.	8310.	133.
231B21	51313084	26.10	197.62	29.	8318.	132.
231B22	51313086	24.12	197.12	31.	8335.	134.
231B23	51313088	22.10	196.57	33.	8352.	136.
231B24	51313090	20.08	195.98	35.	8369.	138.



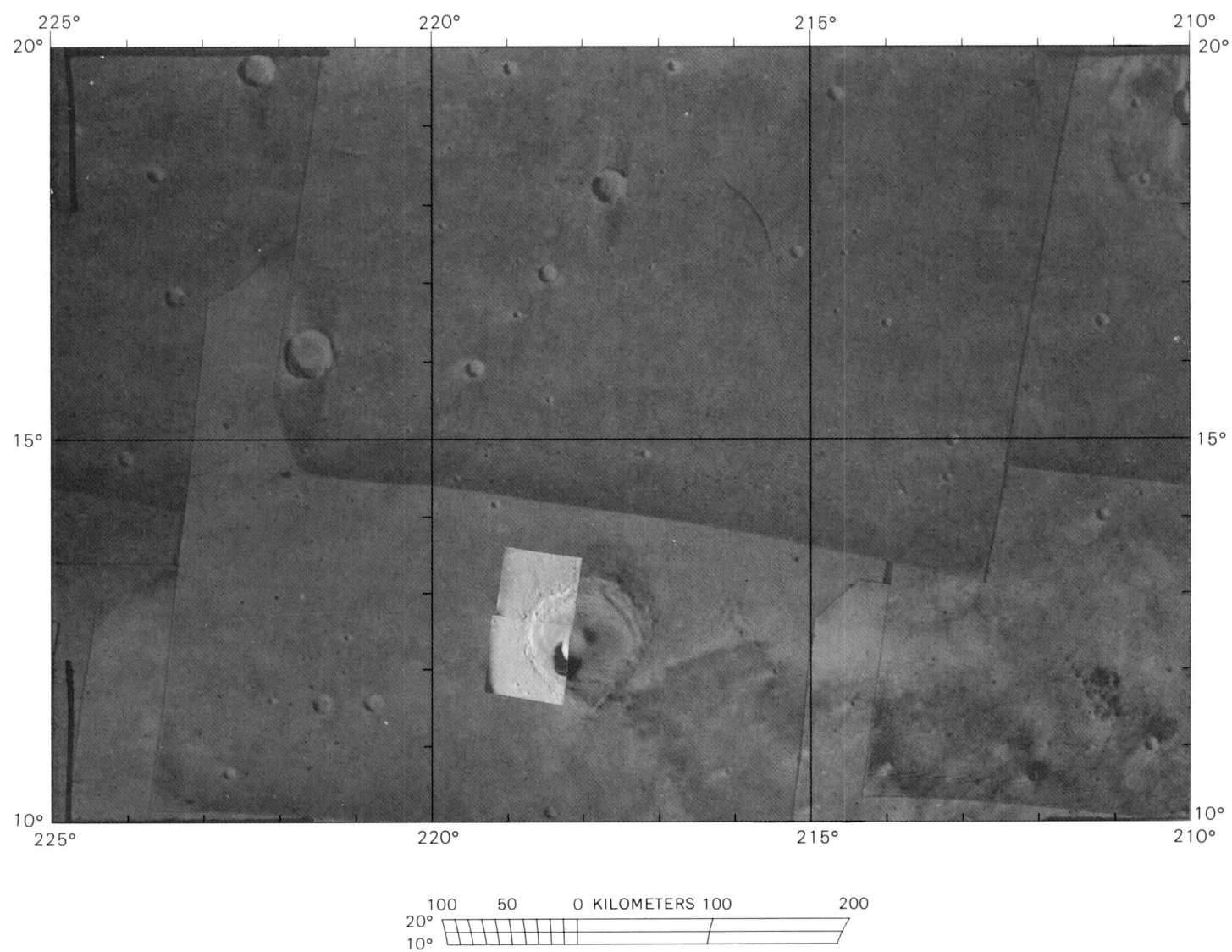
MC-15-NE—Northeast subquad of the Elysium quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



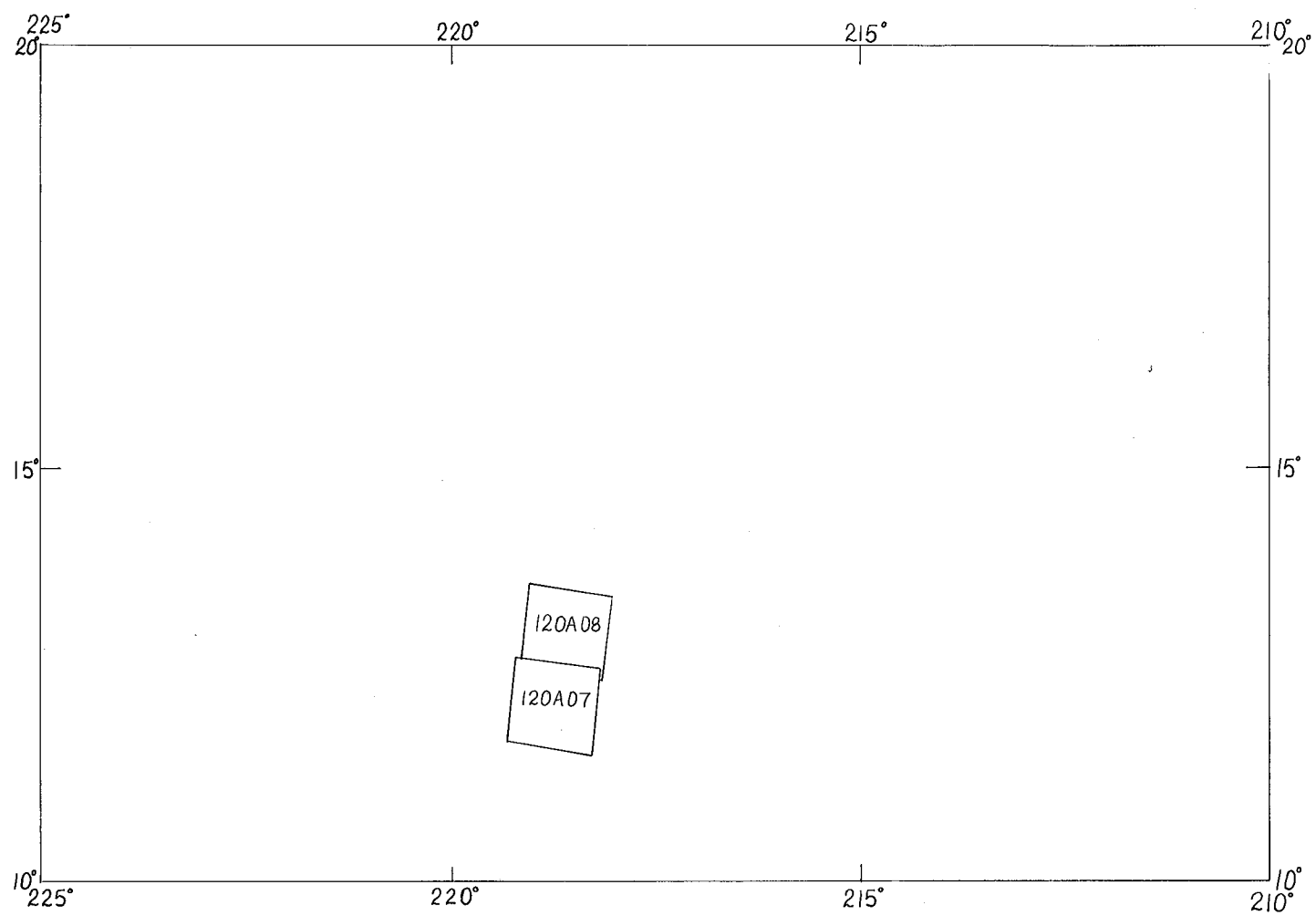
MC15NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 335x180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
220A15	30202096	21.22	194.63	10.	6723.	85.
220A17	30202098	21.28	193.30	8.	6737.	85.
220A19	30202100	21.28	192.01	7.	6751.	86.
220A21	30202102	21.35	190.60	6.	6765.	86.
220A22	30202103	20.01	189.55	2.	6772.	86.
220A23	30202104	21.38	189.27	5.	6779.	86.
220A24	30202105	20.04	188.21	3.	6786.	86.
220A25	30202106	21.40	187.91	6.	6794.	87.
220A26	30202107	20.05	186.86	4.	6801.	87.
220A27	30202108	21.43	186.49	7.	6808.	87.
220A28	30202109	20.06	185.45	7.	6815.	87.
220A29	30202110	21.46	185.12	9.	6822.	88.
220A30	30202111	20.05	184.04	9.	6829.	88.
545A 6	36365663	28.87	180.40	12.	9851.	166.
545A 8	36365665	28.58	183.56	8.	9834.	165.
545A10	36365667	28.20	186.52	5.	9817.	164.
545A12	36365669	27.73	189.47	5.	9800.	163.
545A14	36365671	27.31	192.21	7.	9783.	163.
545A27	36365708	26.39	180.23	13.	9465.	158.
545A28	36365709	23.70	181.37	15.	9456.	160.
545A29	36365710	26.10	183.12	11.	9447.	157.
545A30	36365711	23.42	184.04	14.	9439.	159.
545A31	36365712	25.73	186.07	10.	9430.	156.
545A32	36365713	23.12	186.73	14.	9421.	159.
545A33	36365714	25.45	188.69	10.	9413.	156.
545A34	36365715	22.81	189.40	14.	9404.	159.
545A49	36365752	22.14	180.18	19.	9081.	155.
545A51	36365754	21.92	182.65	18.	9064.	154.
545A53	36365756	21.64	185.12	18.	9046.	153.
580A 7	37039946	23.16	191.60	32.	9292.	179.
580A 9	37039948	22.86	194.38	30.	9275.	176.
580A21	37039982	27.91	180.44	40.	8977.	173.
580A22	37039983	25.79	182.88	39.	8968.	175.
580A23	37039984	28.48	184.70	35.	8959.	165.
580A24	37039985	25.93	185.56	35.	8950.	170.
580A25	37039986	28.52	187.51	31.	8942.	161.
580A26	37039987	25.99	188.44	32.	8933.	165.
580A27	37039988	28.49	190.30	28.	8924.	157.
580A28	37039989	25.96	191.30	29.	8915.	161.
580A29	37039990	28.36	193.21	25.	8906.	154.
580A30	37039991	25.84	193.90	26.	8897.	158.
653A10	38446731	29.93	188.57	7.	5074.	43.
653A12	38446733	29.67	187.92	6.	5057.	43.
653A14	38446735	29.42	187.28	5.	5040.	42.
653A15	38446736	29.96	186.80	5.	5032.	42.
653A16	38446737	29.15	186.62	5.	5024.	42.
653A17	38446738	29.68	186.15	4.	5015.	41.
653A18	38446739	28.89	185.99	4.	5007.	41.
653A19	38446740	29.41	185.52	3.	4998.	41.
653A20	38446741	28.63	185.37	3.	4990.	41.

653A21	38446742	29.14	184.90	3.	4981.	40.
653A22	38446743	28.35	184.72	2.	4973.	40.
653A23	38446744	28.85	184.26	2.	4965.	40.
653A24	38446745	28.09	184.13	2.	4956.	40.
653A25	38446746	28.59	183.67	1.	4948.	40.
653A26	38446747	27.82	183.54	1.	4940.	39.
653A27	38446748	28.30	183.08	1.	4931.	39.
653A28	38446749	27.53	182.91	2.	4923.	39.
653A29	38446750	28.00	182.45	1.	4915.	39.
653A30	38446751	27.27	182.33	2.	4906.	39.
653A31	38446752	27.73	181.87	2.	4898.	38.
653A32	38446753	26.98	181.74	3.	4890.	38.
653A33	38446754	27.44	181.28	3.	4882.	38.
653A34	38446755	26.70	181.16	4.	4873.	38.
653A35	38446756	27.15	180.70	4.	4865.	38.
653A36	38446757	26.41	180.57	5.	4857.	37.
653A37	38446758	26.85	180.11	5.	4849.	37.
653A38	38446759	26.12	180.00	5.	4841.	37.
0A 0	39178687	25.47	183.08	35.	6364.	91.
0A 0	39910955	20.32	192.60	32.	4990.	46.
231B22	51313085	25.41	194.01	33.	8327.	134.
231B24	51313087	23.34	194.28	35.	8344.	136.
231B26	51313089	21.29	193.72	37.	8361.	138.
231B47	51313138	28.67	192.61	34.	8775.	149.
231B48	51313139	28.06	189.35	39.	8783.	155.
231B49	51313140	26.66	192.25	35.	8792.	148.
231B50	51313141	25.93	188.74	40.	8800.	152.
231B51	51313142	24.66	191.62	36.	8808.	148.
231B52	51313143	23.81	188.14	41.	8817.	152.
231B53	51313144	22.39	190.90	38.	8825.	150.
231B54	51313145	21.58	187.39	43.	8834.	153.
231B55	51313146	20.27	190.21	40.	8842.	152.
231B79	51313196	24.27	184.23	45.	9259.	175.
231B81	51313198	21.96	183.32	47.	9276.	172.



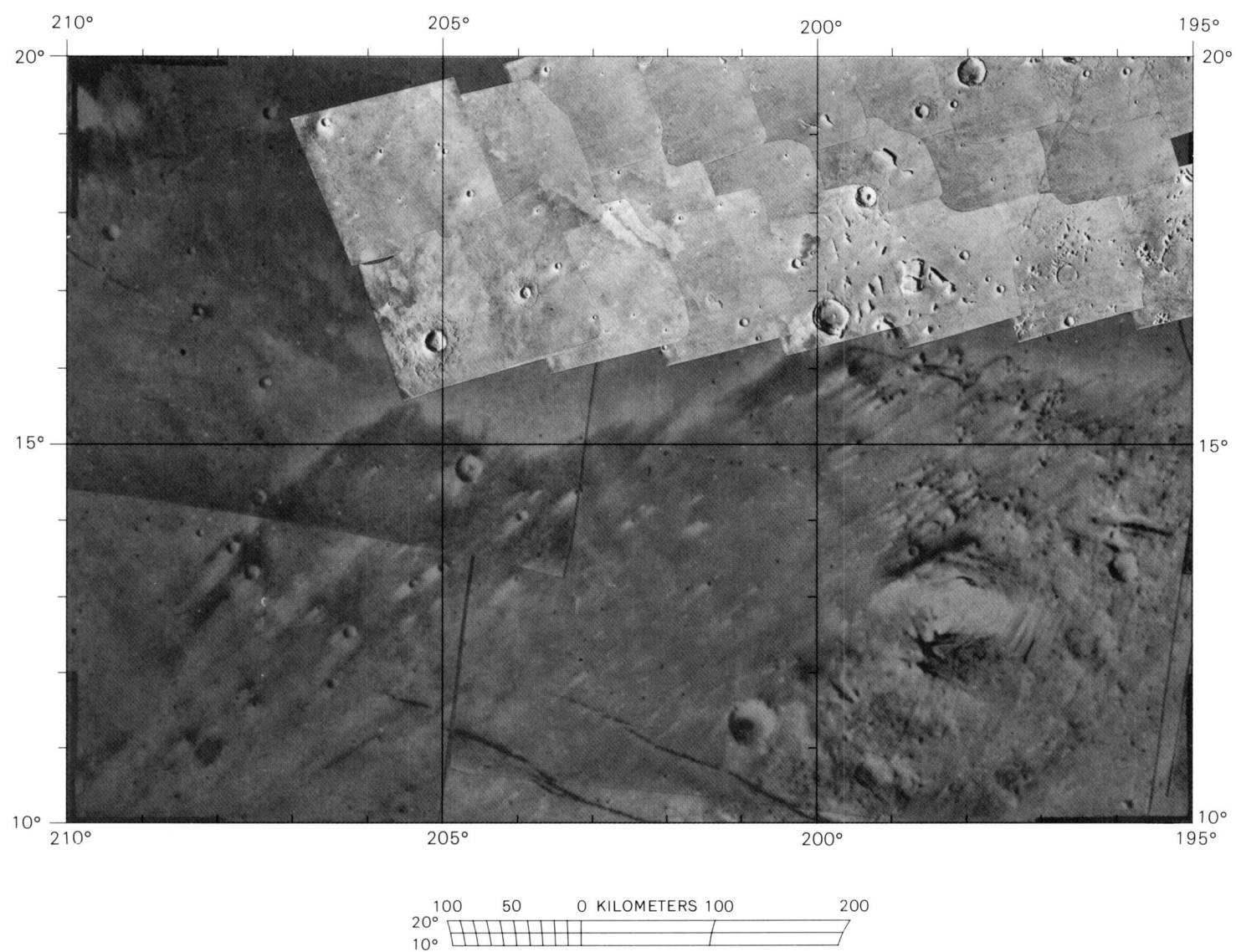
MC-15-WC—West-central subquad of the Elysium quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



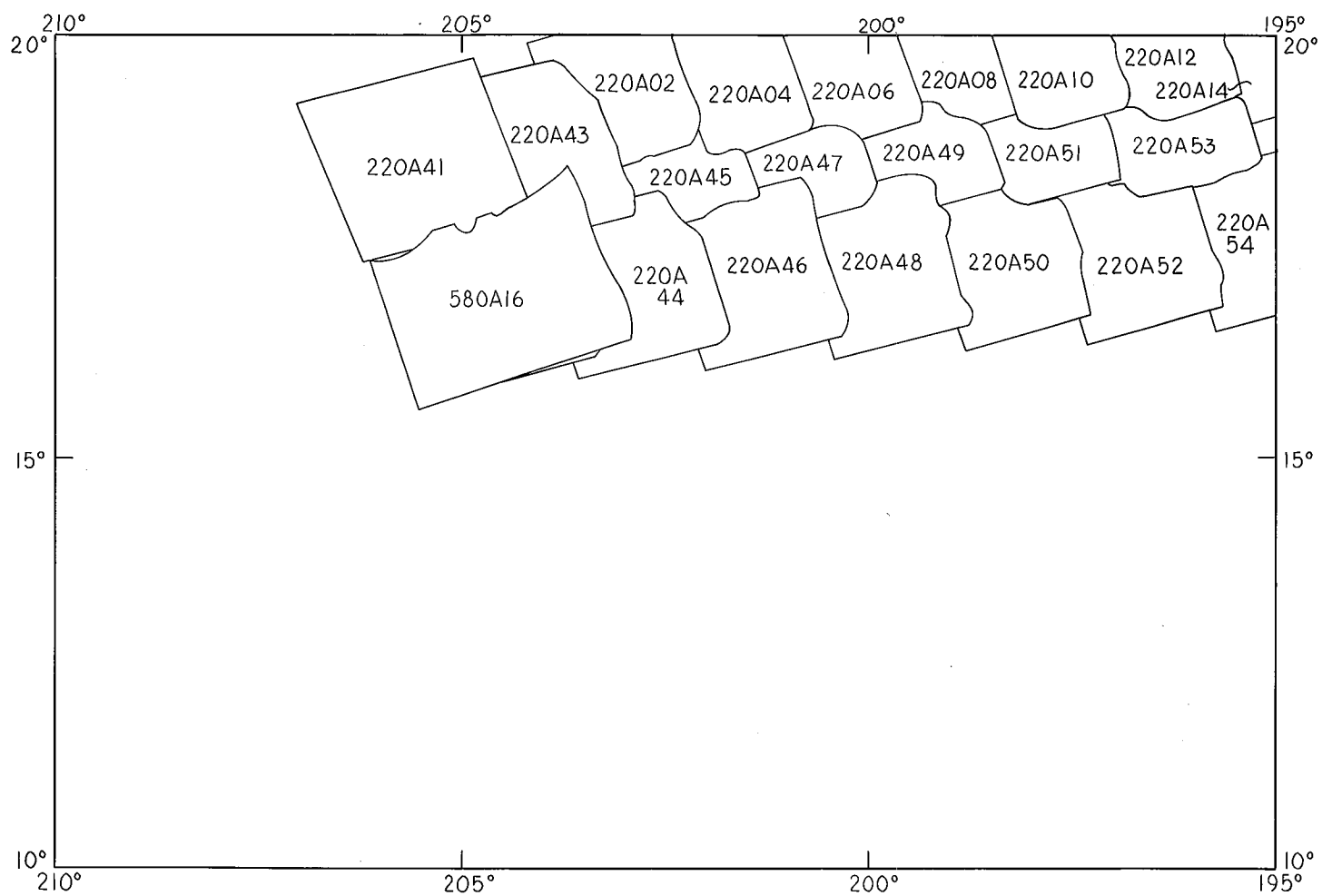
MC15WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	KMAG	M/PIX
104A31	27922218	18.64	210.14	34.	5209.	52.
104A32	27922219	19.58	210.10	33.	5206.	51.
104A33	27922220	18.80	210.27	33.	5202.	51.
104A34	27922221	19.70	210.14	33.	5198.	51.
104A35	27922222	18.93	210.29	32.	5194.	51.
104A36	27922223	19.82	210.21	32.	5191.	51.
104A37	27922224	19.07	210.40	31.	5187.	50.
104A38	27922225	19.93	210.30	31.	5183.	50.
120A 1	28238614	11.88	218.69	25.	5460.	56.
120A 2	28238615	12.85	218.56	24.	5455.	56.
120A 3	28238616	11.97	218.63	25.	5450.	56.
120A 4	28238617	12.90	218.51	24.	5445.	55.
120A 5	28238618	12.02	218.58	24.	5441.	56.
120A 6	28238619	12.95	218.45	24.	5436.	55.
120A 7	28238620	12.12	218.58	24.	5431.	56.
120A 8	28238621	13.03	218.41	23.	5426.	55.
687A78	39101877	19.85	210.95	17.	4703.	36.



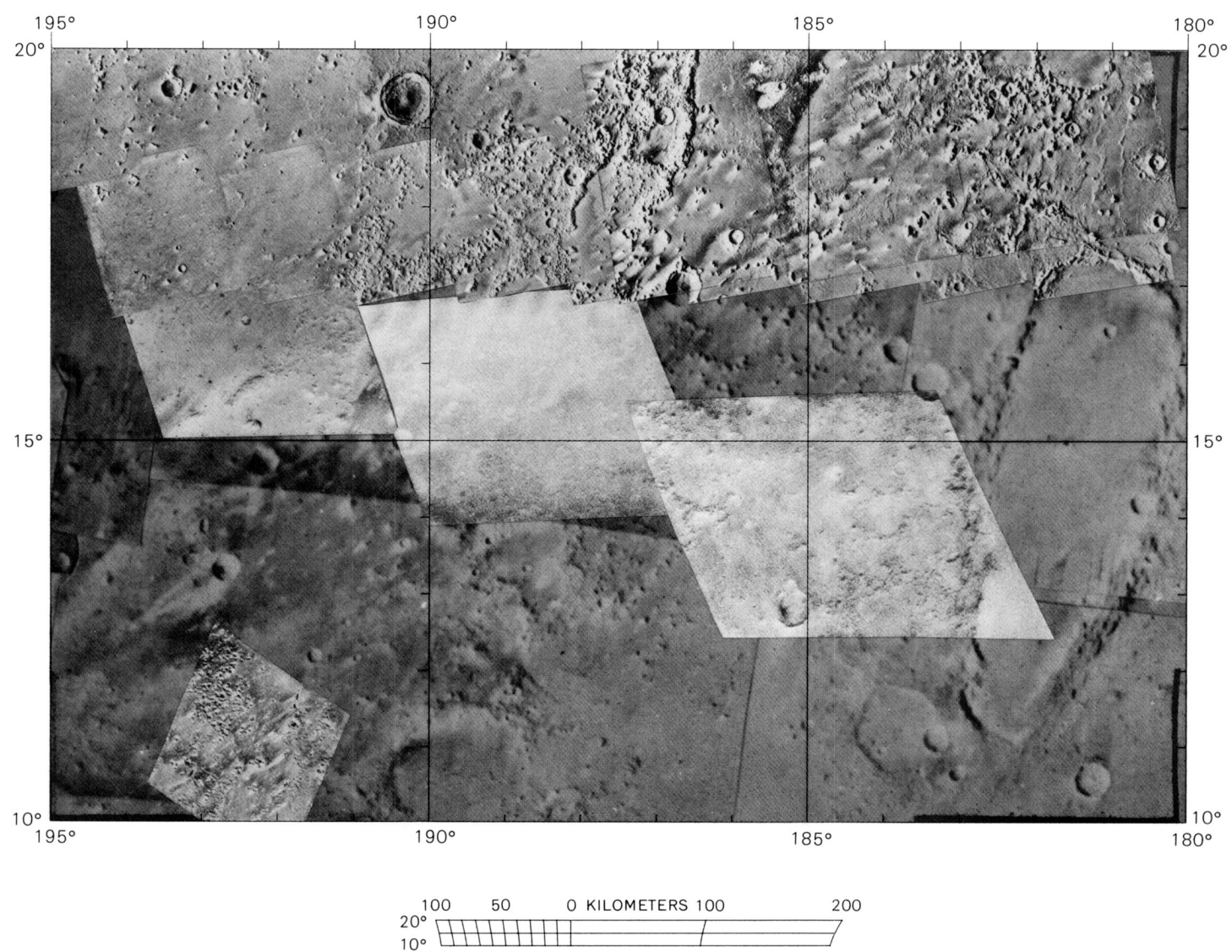


MC-15-C—Central subquad of the Elysium quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



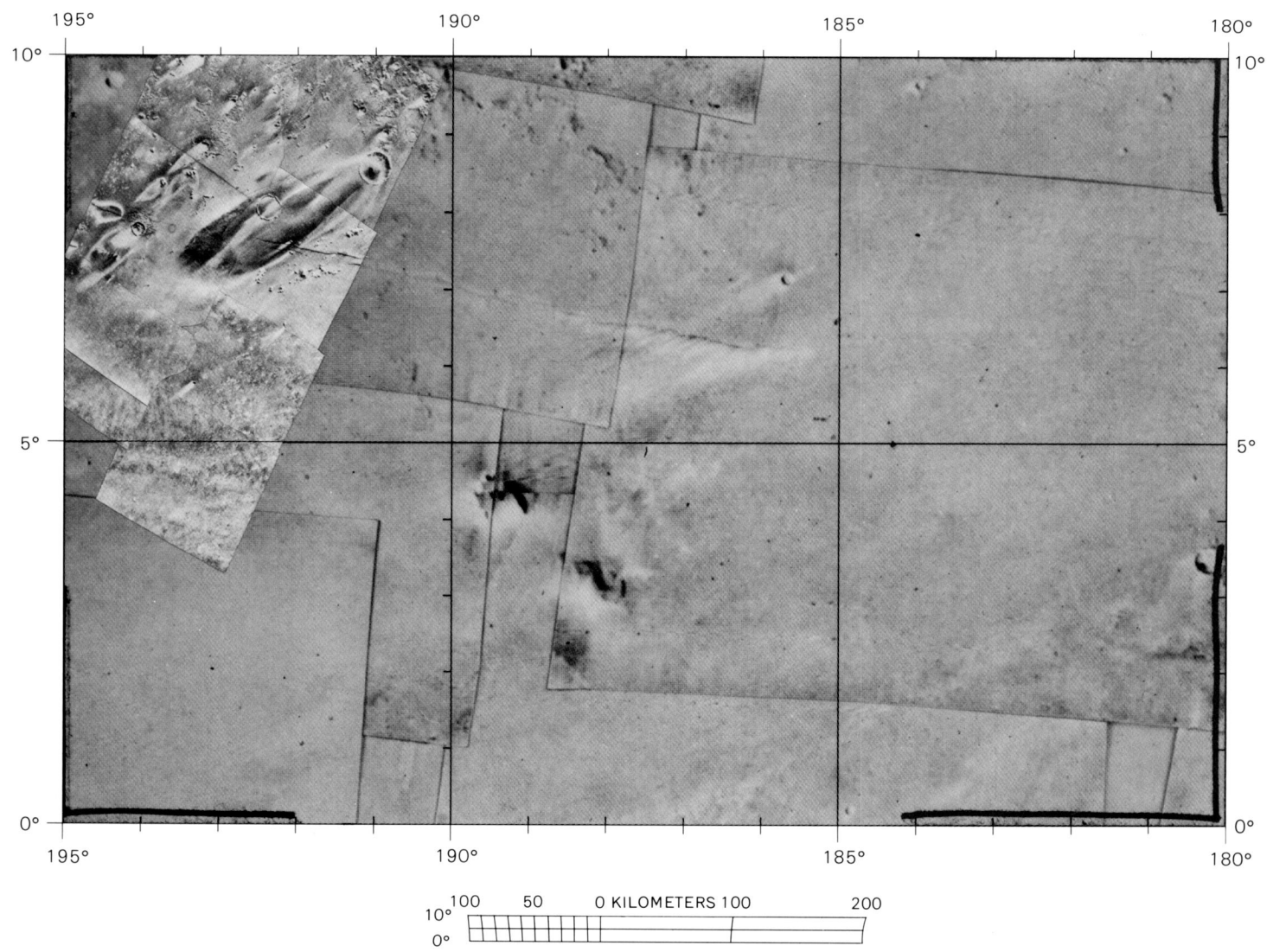
MC15 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
105A41	27942014	17.44	204.35	45.	5189.	58.
105A42	27942015	18.40	204.30	44.	5185.	58.
105A43	27942016	17.57	204.49	44.	5182.	58.
105A44	27942017	18.49	204.25	44.	5178.	58.
105A45	27942018	17.67	204.39	44.	5174.	58.
105A46	27942019	18.60	204.17	44.	5171.	57.
105A47	27942020	17.79	204.40	43.	5167.	58.
105A48	27942021	18.71	204.09	43.	5164.	57.
220A 2	30202083	19.29	202.94	23.	6632.	86.
220A 4	30202085	19.41	201.55	21.	6646.	86.
220A 6	30202087	19.54	200.20	19.	6660.	85.
220A 8	30202089	19.64	198.79	16.	6674.	85.
220A10	30202091	19.89	197.56	14.	6688.	85.
220A12	30202093	19.79	196.21	12.	6702.	85.
220A41	30202142	18.54	205.47	34.	7052.	101.
220A42	30202143	17.02	204.19	32.	7059.	101.
220A43	30202144	18.65	203.98	32.	7066.	100.
220A44	30202145	17.13	202.70	30.	7073.	100.
220A45	30202146	18.73	202.51	30.	7081.	100.
220A46	30202147	17.25	201.21	27.	7088.	99.
220A47	30202148	18.87	200.93	27.	7095.	99.
220A48	30202149	17.36	199.63	25.	7103.	98.
220A49	30202150	18.96	199.37	25.	7110.	99.
220A50	30202151	17.47	198.09	22.	7117.	98.
220A51	30202152	19.07	197.72	22.	7124.	98.
220A52	30202153	17.57	196.52	20.	7132.	98.
220A53	30202154	19.17	196.22	20.	7139.	98.
580A12	37039951	19.53	197.90	30.	9249.	180.
580A14	37039953	19.05	200.58	29.	9231.	177.
580A16	37039955	18.42	203.40	29.	9214.	176.
687A85	39101884	18.50	209.35	20.	4648.	35.
231B29	51313092	17.89	195.35	37.	8386.	142.



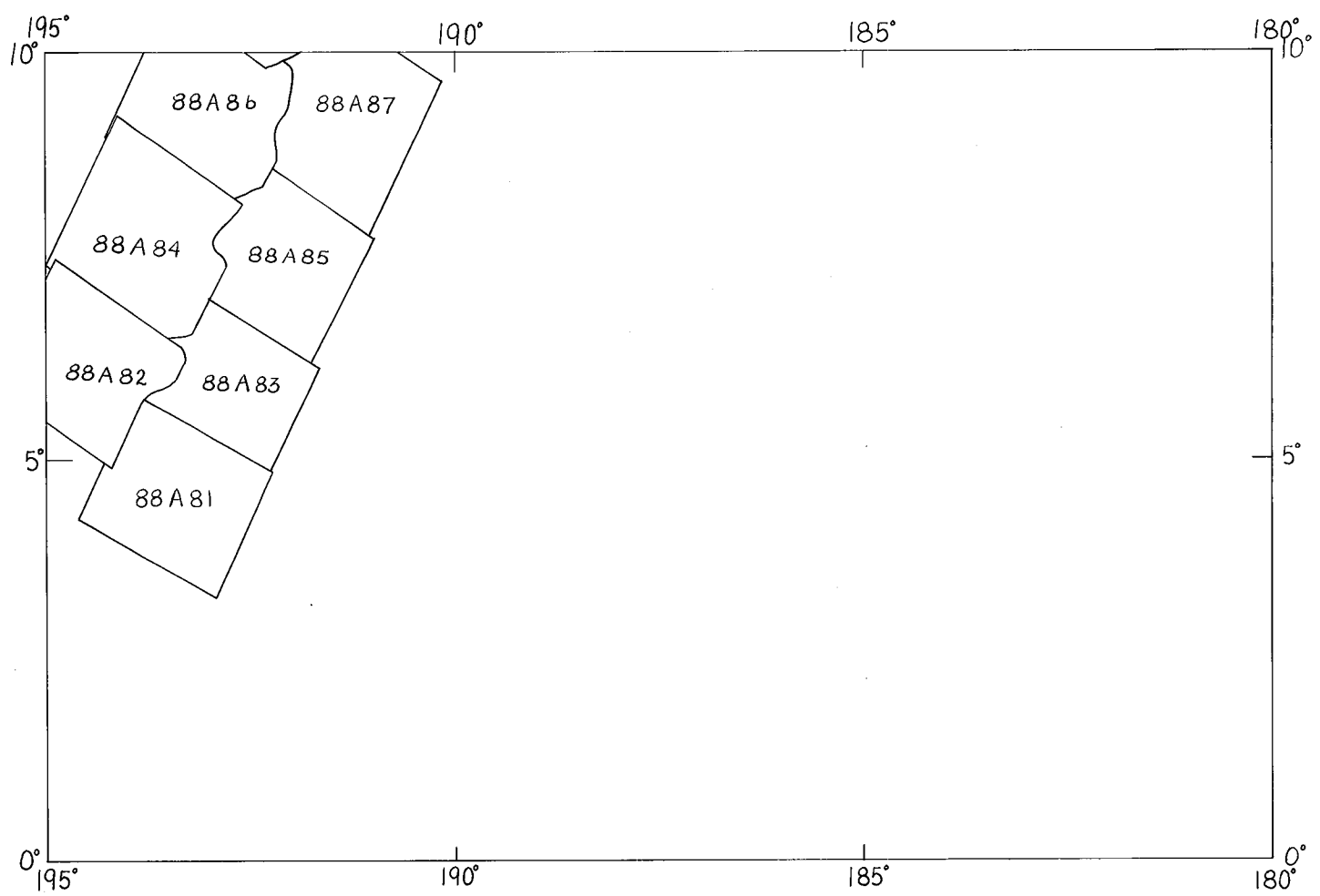
MC-15-EC—East-central subquad of the Elysium quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





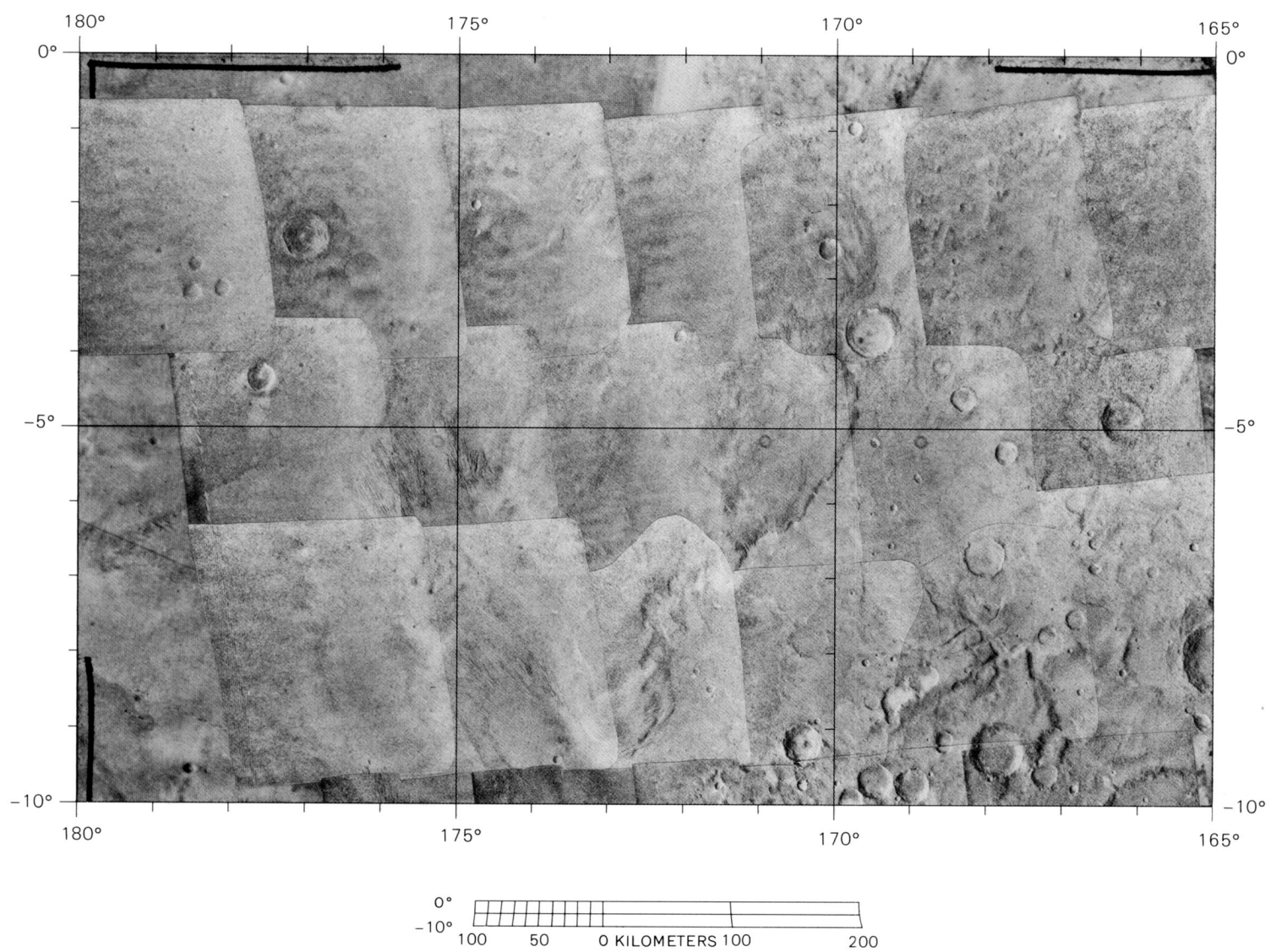
MC-15-SE—Southeast subquad of the Elysium quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



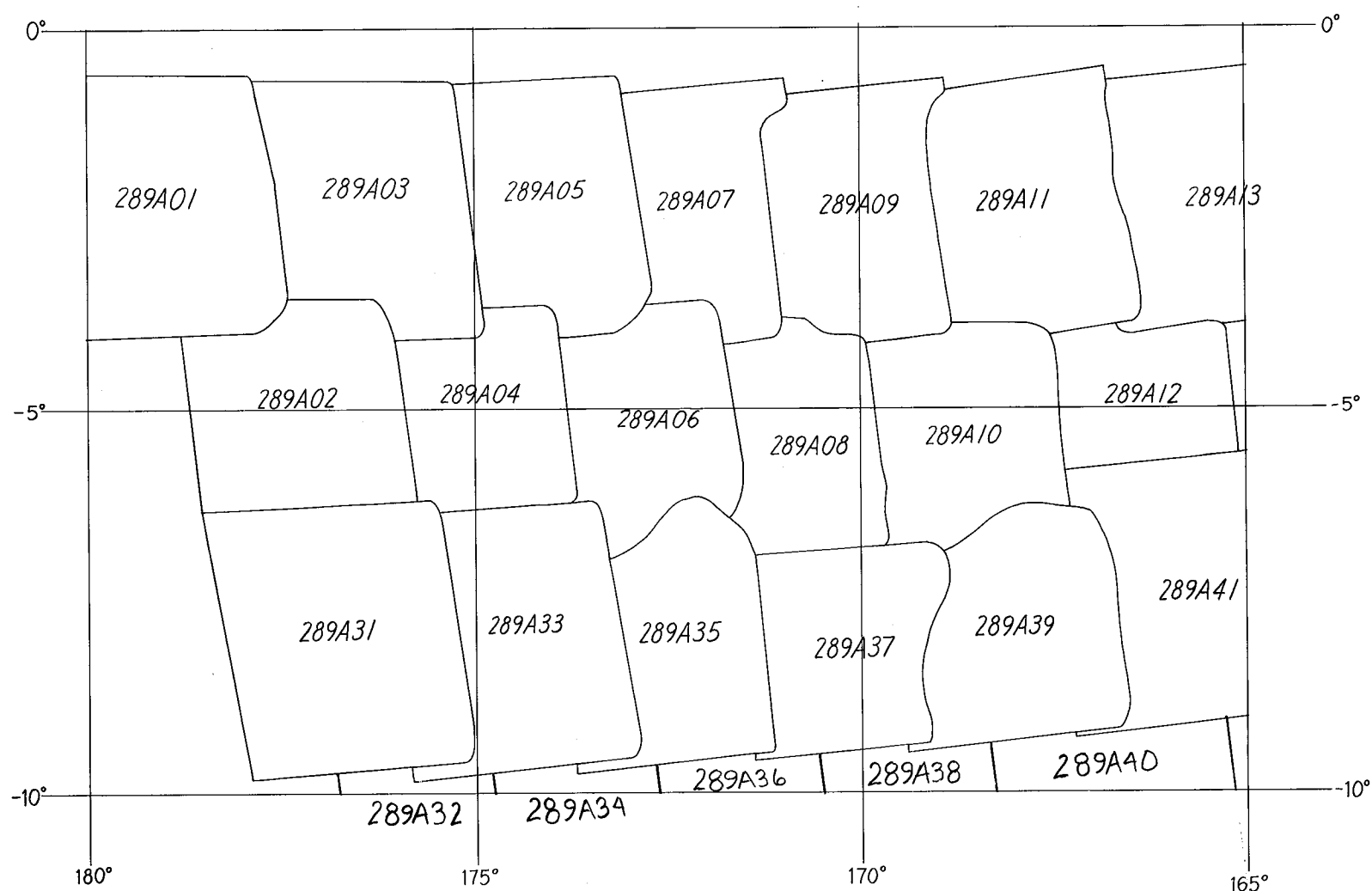


MC15SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
88A81	27621726	4.70	193.22	29.	7090.	103.
88A82	27621727	6.20	194.15	31.	7083.	104.
88A83	27621728	6.13	192.57	31.	7075.	105.
88A84	27621729	7.80	193.55	34.	7068.	107.
88A85	27621730	7.73	191.92	34.	7061.	108.
88A86	27621731	9.44	192.82	37.	7054.	110.
88A87	27621732	9.38	191.24	36.	7047.	112.

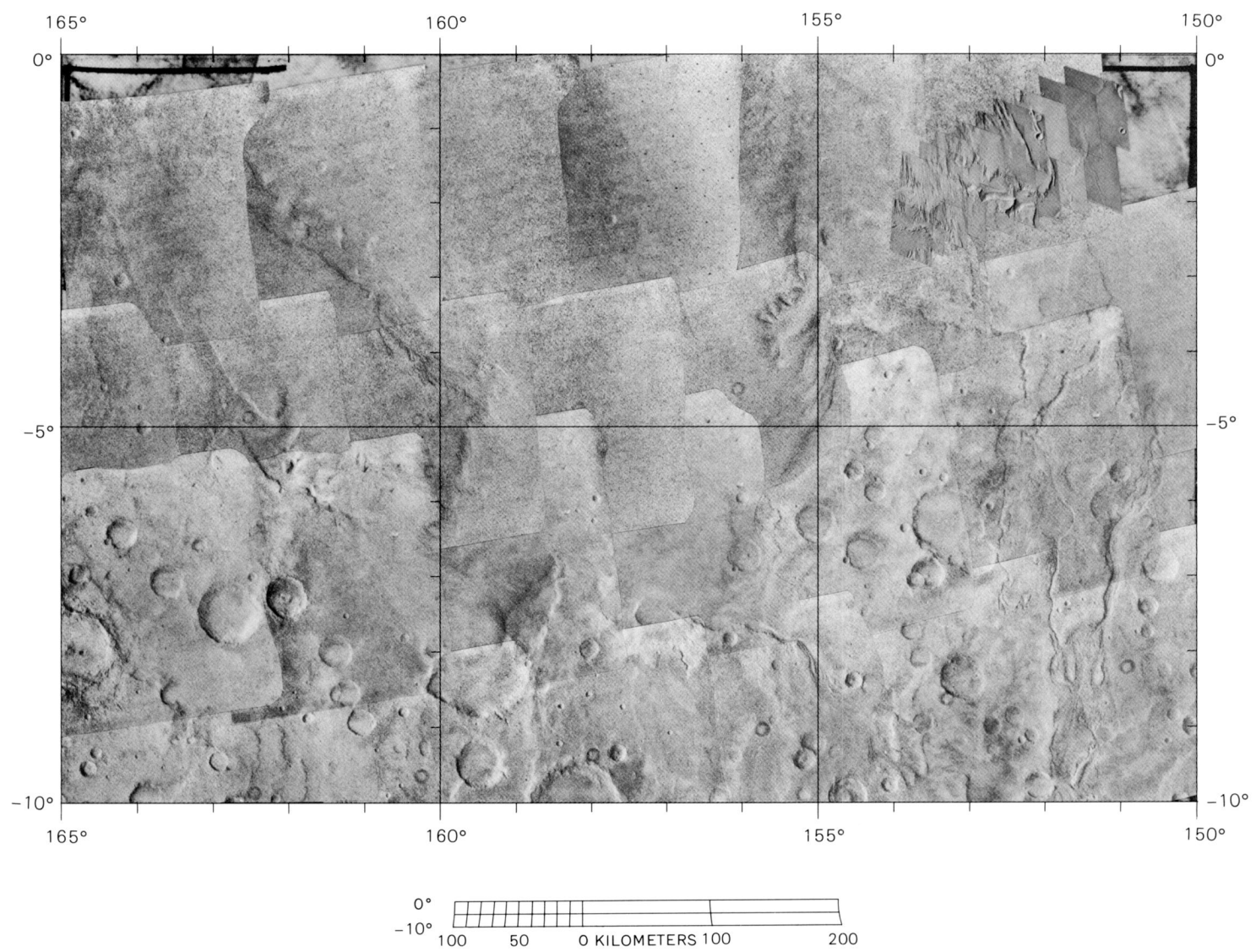


MC-16-NW—Northwest subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

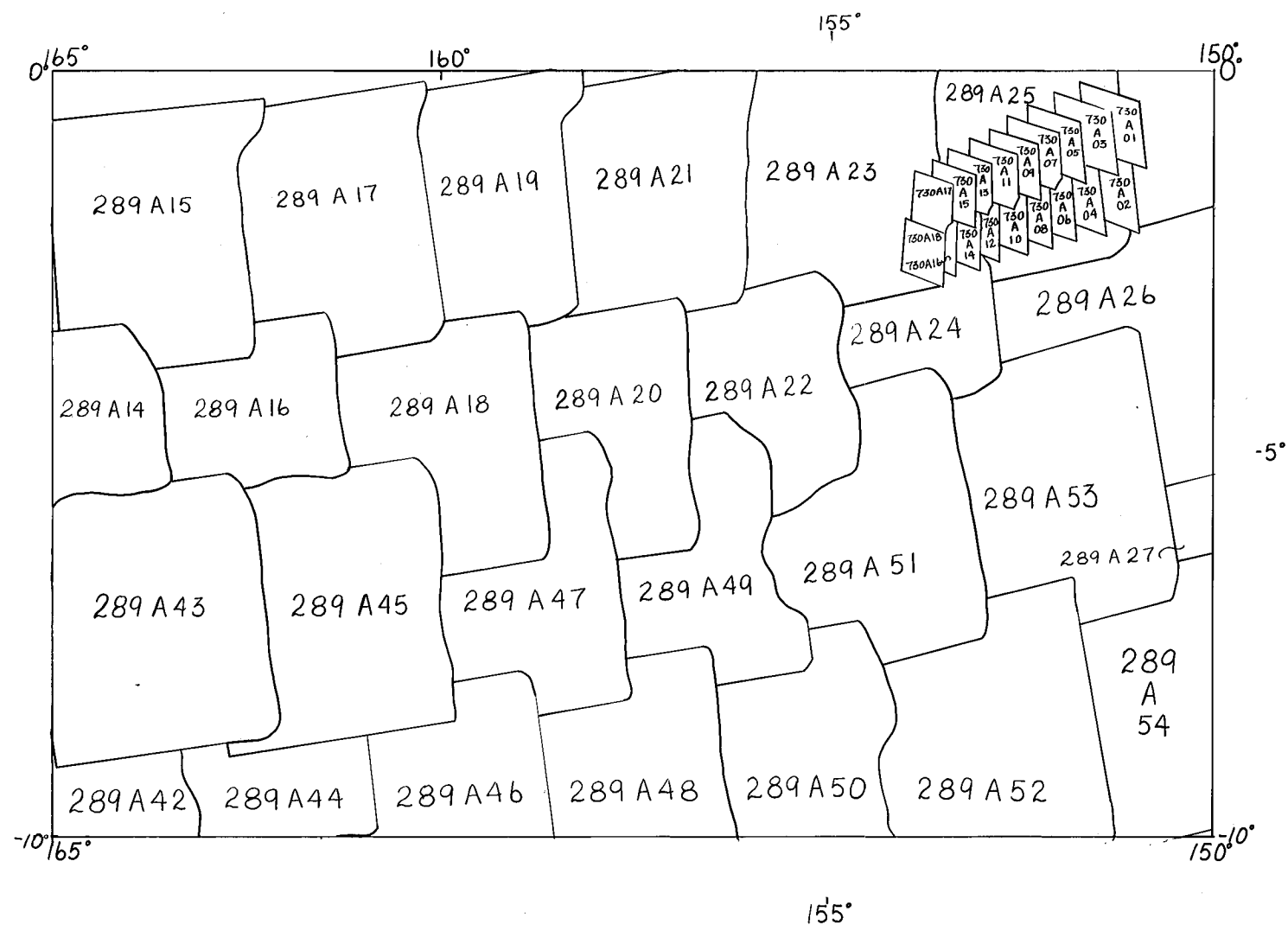


MC16NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX.

PLCNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
289A 1	31468940	-2.26	178.86	30.	9478.	178.
289A 2	31468941	-5.12	177.10	25.	9487.	170.
289A 3	31468942	-2.35	176.40	28.	9495.	177.
289A 4	31468943	-5.20	174.96	23.	9504.	169.
289A 5	31468944	-2.41	174.20	26.	9512.	176.
289A 6	31468945	-5.27	172.86	21.	9521.	169.
289A 7	31468946	-2.47	172.10	25.	9530.	175.
289A 8	31468947	-5.28	170.80	20.	9538.	168.
289A 9	31468948	-2.50	170.07	24.	9547.	175.
289A10	31468949	-5.25	168.74	19.	9555.	169.
289A11	31468950	-2.44	167.88	23.	9564.	175.
289A12	31468951	-5.20	166.57	19.	9572.	169.
289A13	31468952	-2.39	165.85	23.	9581.	176.
289A33	31468958	-7.92	174.54	22.	9972.	179.
289A35	31469000	-7.89	172.47	20.	9989.	179.
289A37	31469002	-7.74	170.15	19.	10005.	179.
289A39	31469004	-7.60	168.20	18.	10022.	179.
289A41	31469006	-7.37	165.98	18.	10039.	179.
417A 1	33900534	-7.30	168.69	6.	4818.	36.
417A 2	33900535	-6.93	168.25	6.	4826.	37.
417A 3	33900536	-7.67	168.24	5.	4834.	37.
417A 4	33900537	-7.28	167.77	5.	4843.	37.
417A 5	33900538	-8.02	167.77	5.	4851.	37.
417A 6	33900539	-7.63	167.32	4.	4859.	37.
417A 7	33900540	-8.37	167.29	4.	4867.	37.
417A 8	33900541	-7.98	166.84	4.	4875.	38.
417A 9	33900542	-8.72	166.84	3.	4883.	38.
417A10	33900543	-8.33	166.34	3.	4891.	38.
417A11	33900544	-9.09	166.35	2.	4900.	38.
417A12	33900545	-8.69	165.84	2.	4908.	38.
417A13	33900546	-9.45	165.84	1.	4916.	39.
417A14	33900547	-9.04	165.37	1.	4924.	39.
417A15	33900548	-9.80	165.35	1.	4933.	39.



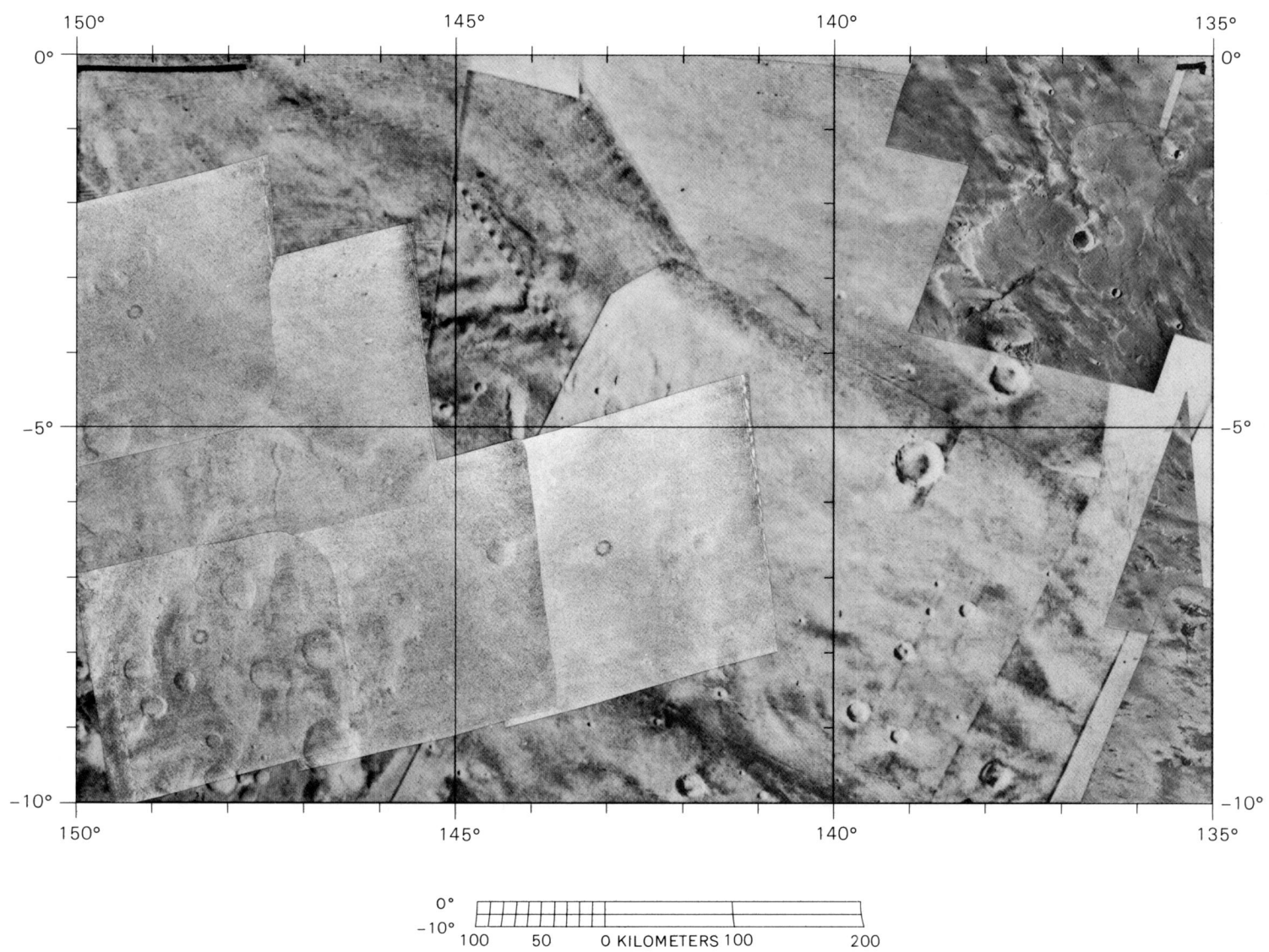
MC-16-NC—North-central subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



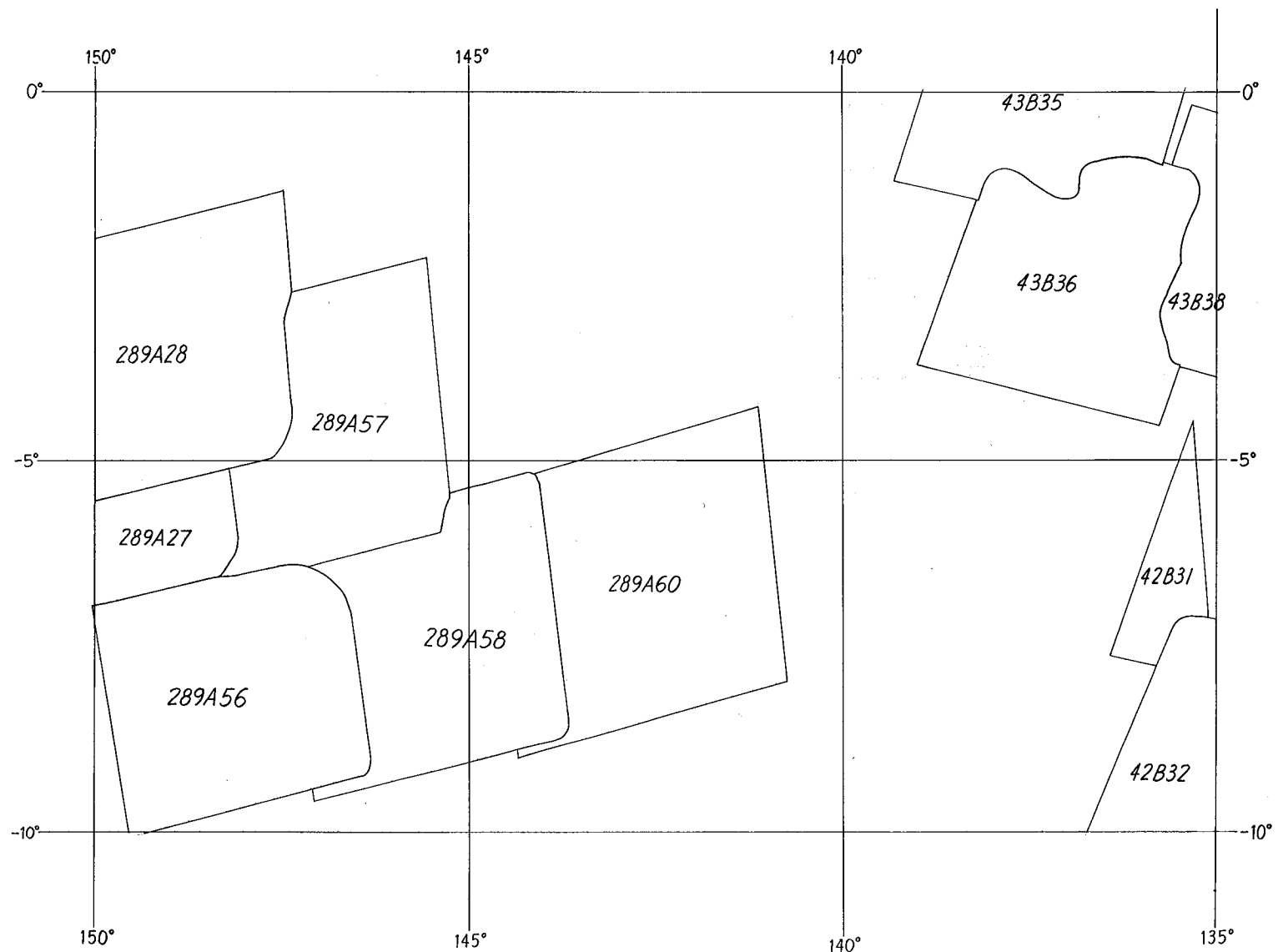
MC16NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
289A14	31468953	-5.10	164.42	19.	9590.	170.
289A15	31468954	-2.24	163.71	24.	9598.	177.
289A16	31468955	-4.99	162.32	20.	9607.	171.
289A17	31468956	-2.11	161.48	25.	9615.	179.
289A18	31468957	-4.84	160.12	21.	9624.	173.
289A20	31468959	-4.63	157.94	23.	9641.	175.
289A22	31468961	-4.36	155.73	25.	9658.	178.
289A44	31469009	-9.92	162.26	14.	10064.	176.
289A46	31469011	-9.63	160.03	16.	10081.	178.
417A16	33900549	-9.38	164.88	1.	4941.	39.
417A18	33900551	-9.73	164.40	1.	4958.	40.
418A 1	33919796	-7.77	158.91	5.	4814.	36.
418A 2	33919797	-7.39	158.47	5.	4822.	36.
418A 3	33919798	-8.12	158.48	4.	4830.	37.
418A 4	33919799	-7.75	158.01	4.	4838.	37.
418A 5	33919800	-8.49	158.02	3.	4846.	37.
418A 6	33919801	-8.10	157.58	3.	4854.	37.
418A 7	33919802	-8.86	157.55	3.	4862.	37.
418A 8	33919803	-8.47	157.11	2.	4871.	38.
418A 9	33919804	-9.22	157.11	2.	4879.	38.
418A10	33919805	-8.84	156.62	1.	4887.	38.
418A11	33919806	-9.60	156.61	2.	4895.	38.
418A12	33919807	-9.20	156.13	1.	4903.	38.
418A13	33919808	-9.97	156.13	2.	4912.	39.
418A14	33919809	-9.56	155.66	1.	4920.	39.
418A16	33919811	-9.92	155.17	1.	4936.	39.
0A 0	36173745	-0.14	164.76	50.	3686.	160.
730A 1	39930282	-1.06	150.71	51.	4417.	38.
730A 2	39930283	-1.86	150.74	52.	4410.	48.
730A 3	39930284	-1.21	151.02	50.	4403.	42.
730A 4	39930285	-1.97	151.13	51.	4396.	49.
730A 5	39930286	-1.35	151.37	49.	4389.	44.
730A 6	39930287	-2.11	151.45	50.	4382.	48.
730A 7	39930288	-1.51	151.67	48.	4375.	44.
730A 8	39930289	-2.25	151.74	49.	4368.	47.
730A 9	39930290	-1.66	151.97	47.	4361.	43.
730A10	39930291	-2.37	152.09	47.	4354.	45.
730A11	39930292	-1.82	152.25	46.	4347.	42.
730A12	39930293	-2.51	152.38	46.	4340.	44.
730A13	39930294	-1.94	152.54	44.	4334.	41.
730A14	39930295	-2.66	152.62	45.	4327.	42.
730A15	39930296	-2.14	152.75	43.	4320.	40.
730A16	39930297	-2.80	152.87	44.	4313.	41.
730A17	39930298	-2.31	152.97	42.	4307.	39.
730A18	39930299	-2.97	153.04	44.	4300.	40.



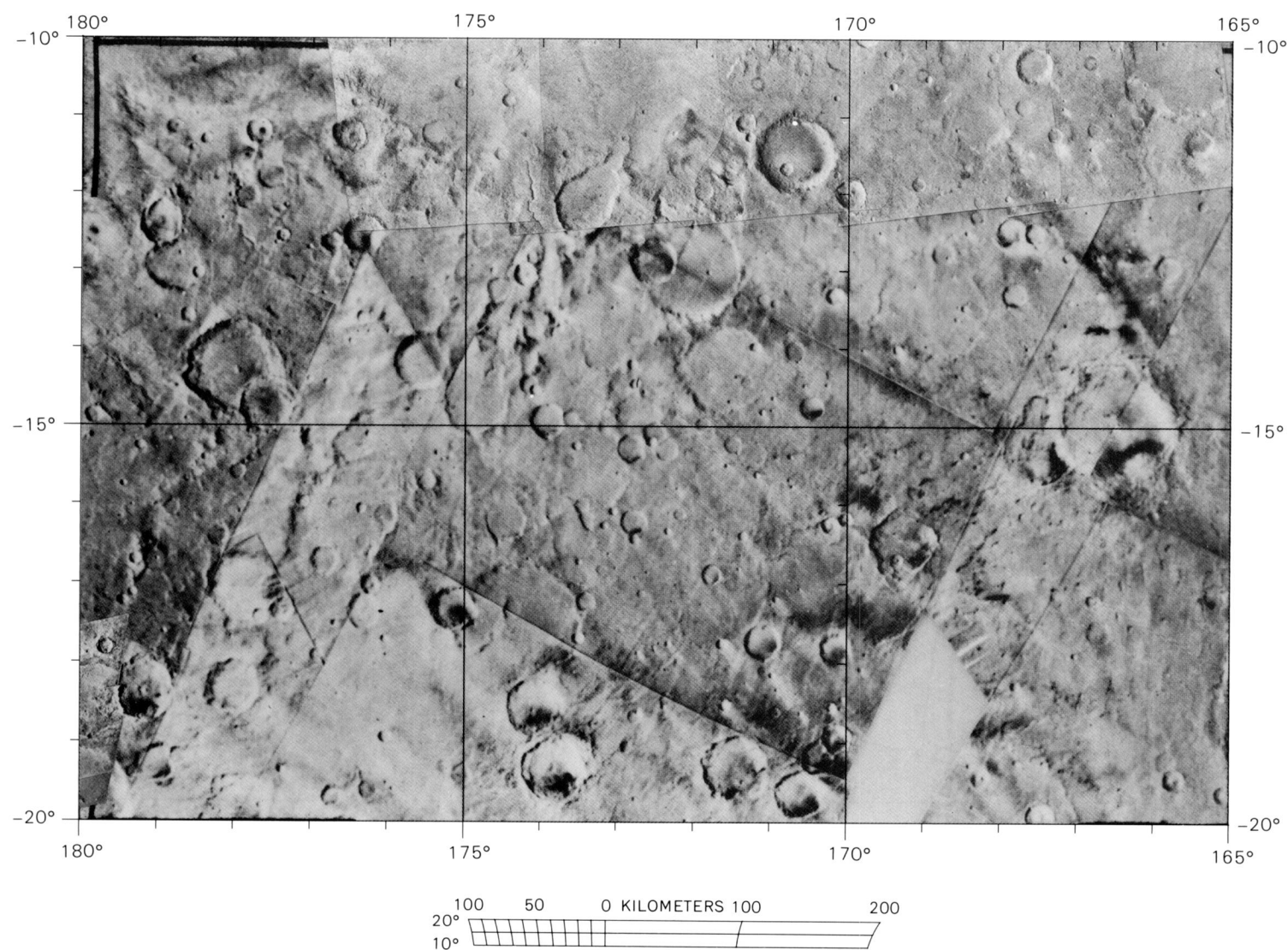


MC-16-NE—Northeast subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

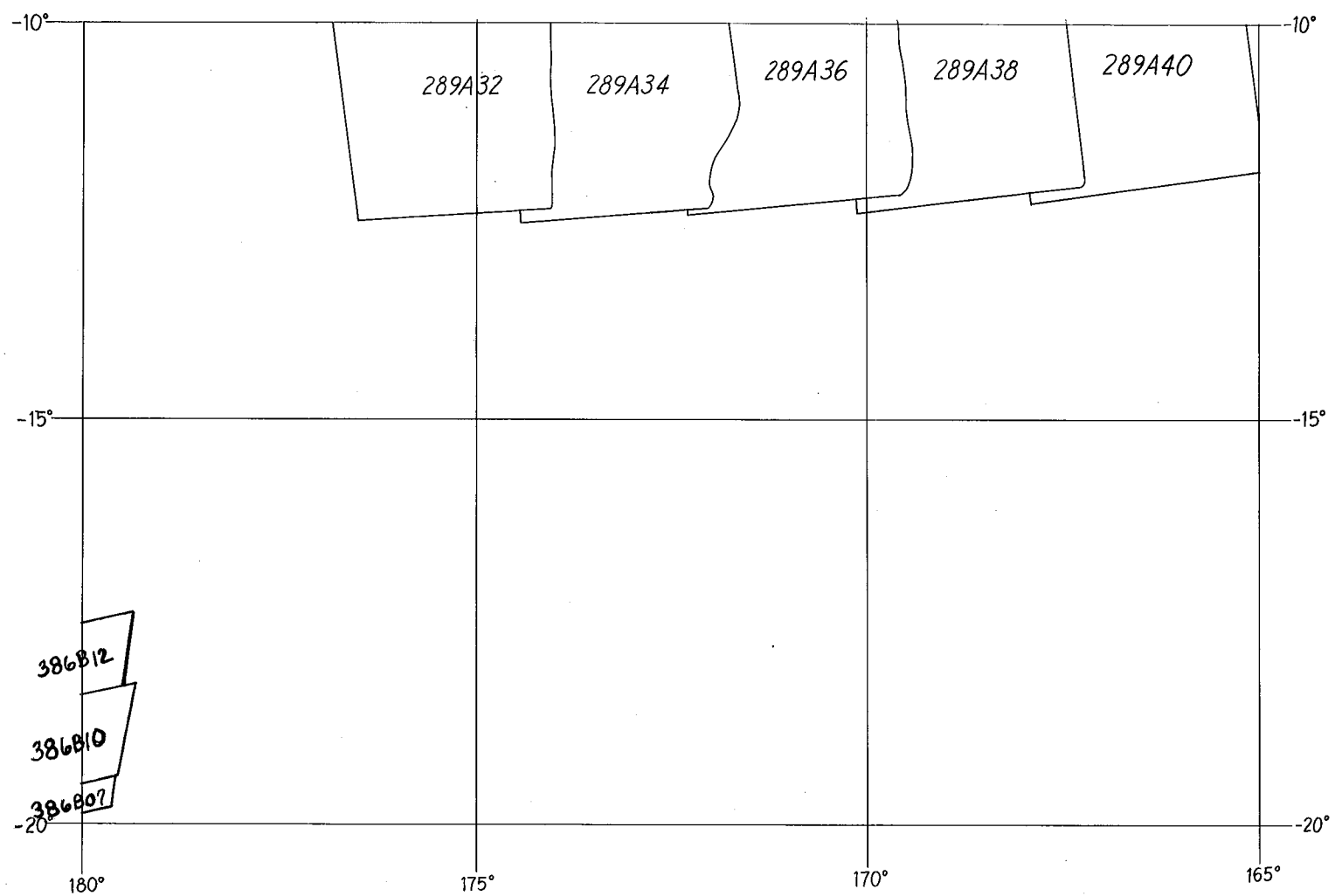


MC16NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PIC NO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
289A27	31468966	-0.50	150.11	34.67	9701.	193.5
289A28	31468967	-3.32	148.88	32.95	9709.	186.7
289A56	31469021	-7.65	148.13	29.08	10165.	192.3
289A57	31469022	-4.34	147.17	33.12	10173.	202.0
289A58	31469023	-7.13	145.55	32.37	10181.	169.3
289A60	31469025	-6.47	142.76	36.01	10198.	201.3
42B31	47349496	-6.35	134.05	26.22	10135.	187.8
42B32	47349497	-8.92	134.22	28.44	10143.	193.7
43B35	47369294	-0.20	136.92	26.55	10154.	187.3
43B36	47369295	-2.42	136.79	27.18	10162.	190.6
43B38	47369297	-2.33	134.29	23.66	10177.	186.8

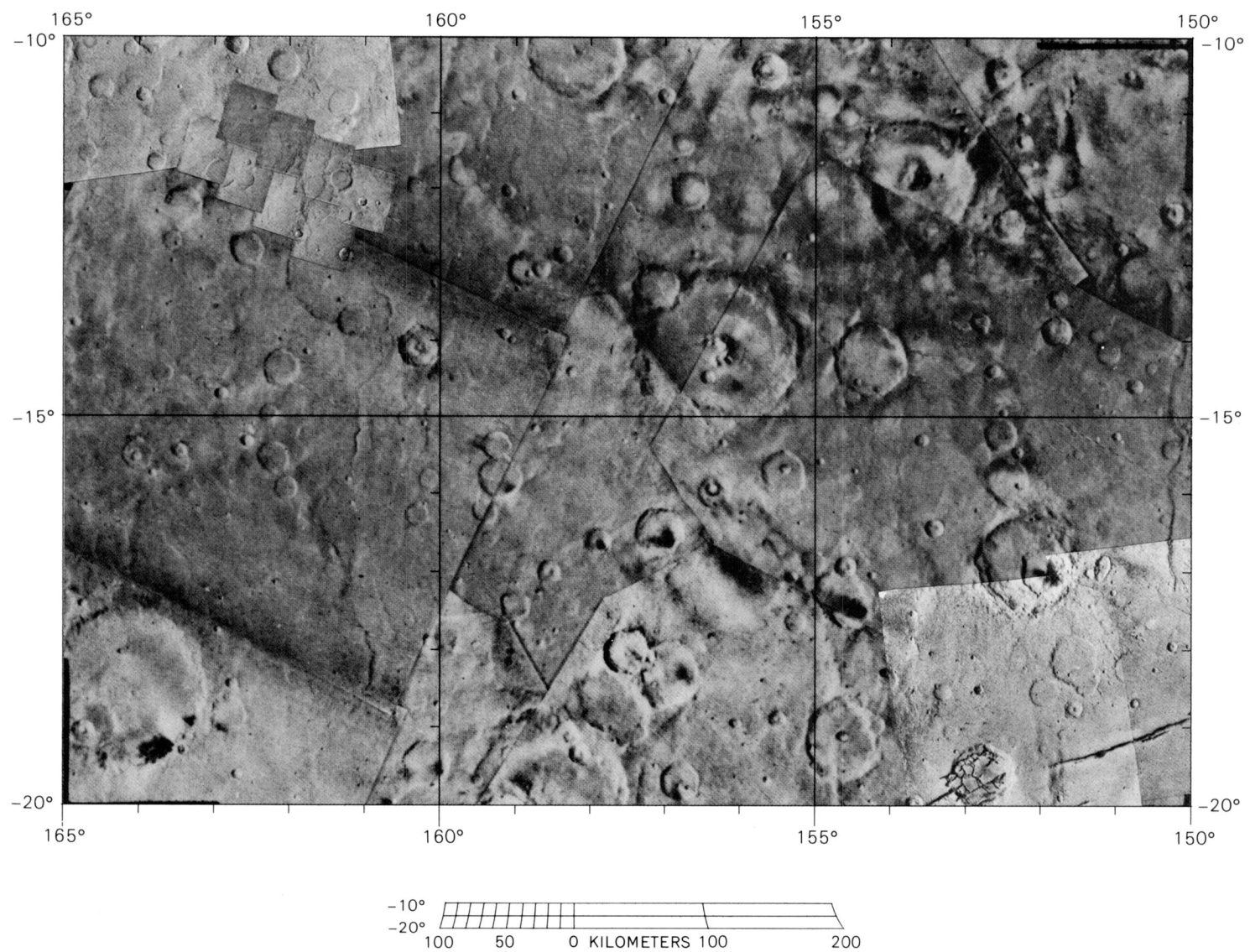


MC-16-WC—West-central subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



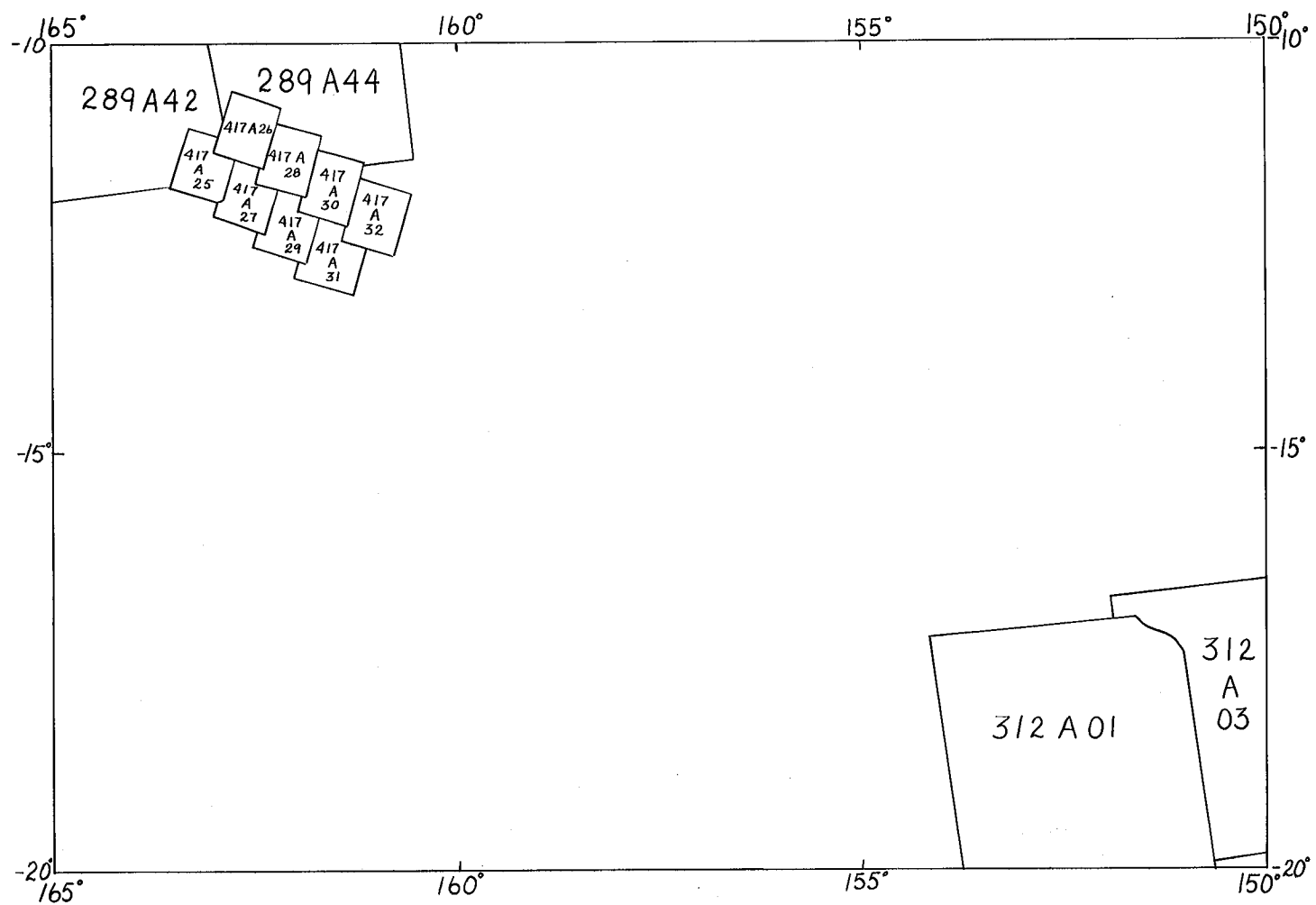
MC16NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
289A32	31468997	-10.80	175.18	19.	9963.	175.
289A34	31468999	-10.75	173.11	17.	9980.	174.
289A36	31469001	-10.69	171.02	15.	9997.	174.
289A38	31469003	-10.55	168.87	14.	10014.	174.
289A40	31469005	-10.32	166.65	13.	10031.	174.



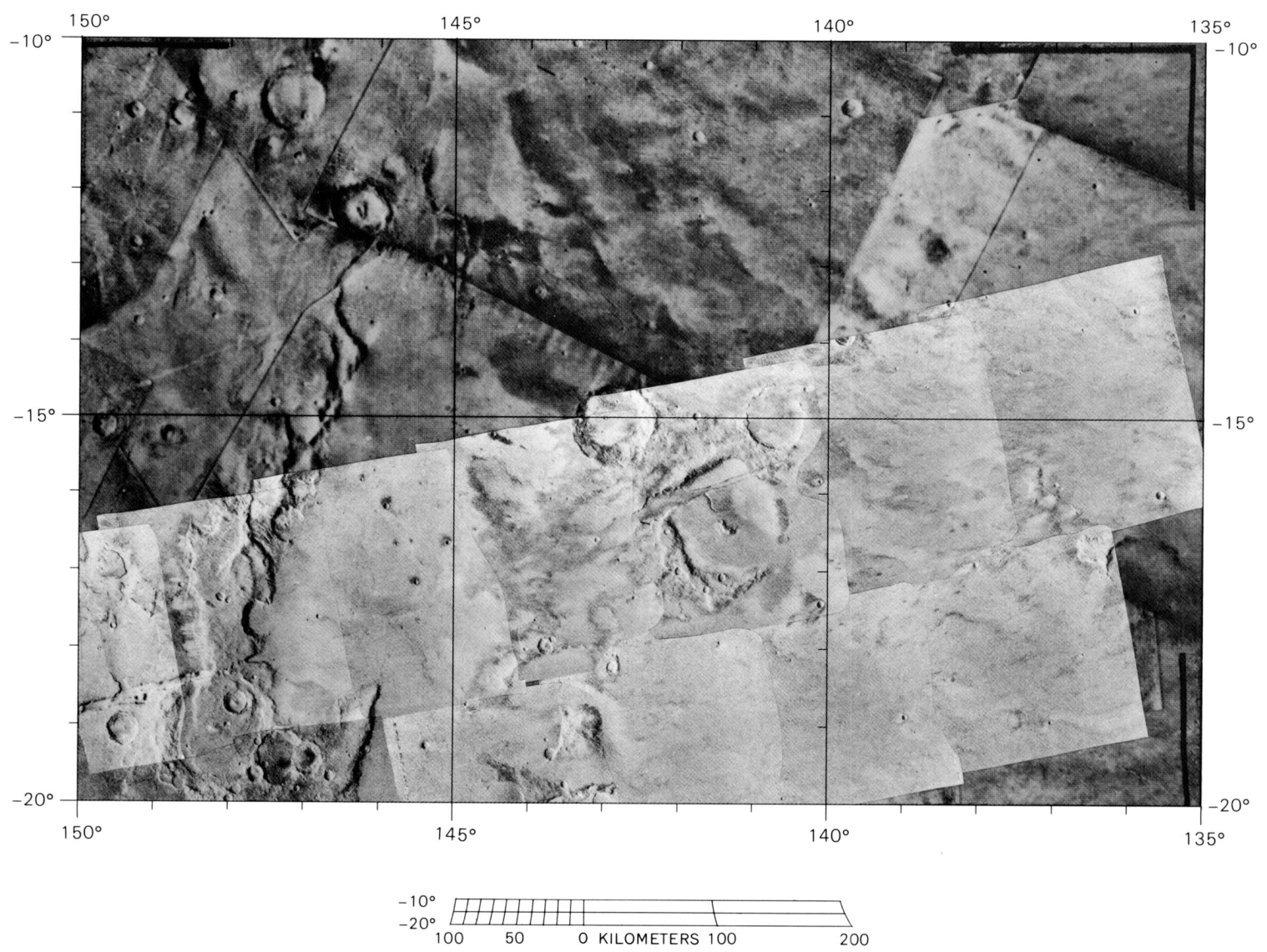
MC-16-C—Central subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



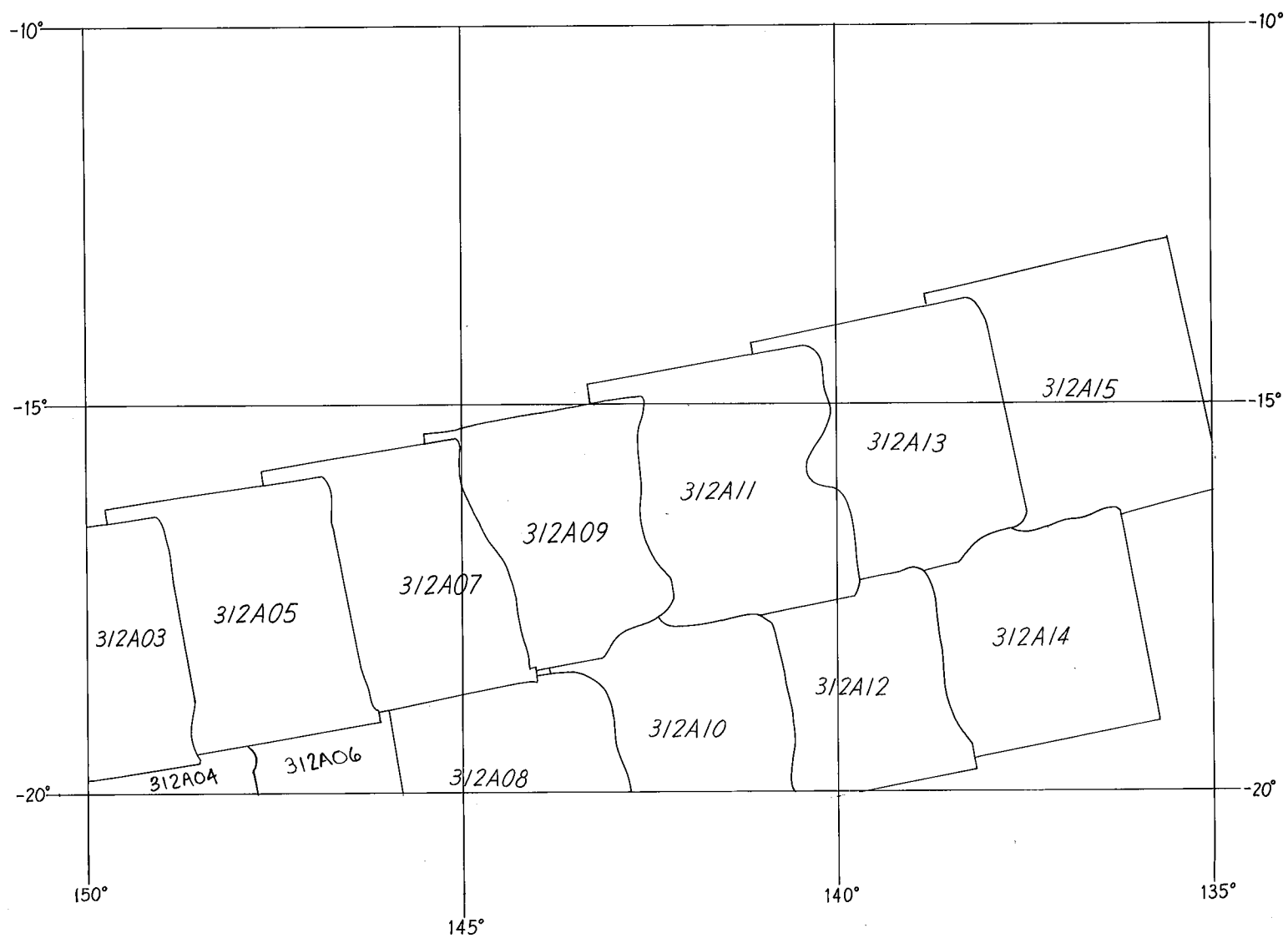


MC16 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
289A42	31469007	-10.11	164.46	14.	10047.	175.
312A 1	31903472	-18.75	152.27	7.	9947.	168.
417A17	33900550	-10.16	164.89	1.	4949.	39.
417A19	33900552	-10.52	164.41	2.	4966.	40.
417A20	33900553	-10.08	163.91	2.	4974.	40.
417A21	33900554	-10.87	163.89	3.	4982.	40.
417A22	33900555	-10.44	163.39	3.	4991.	41.
417A23	33900556	-11.24	163.39	3.	4999.	41.
417A24	33900557	-10.79	162.88	4.	5008.	41.
417A25	33900558	-11.59	162.88	4.	5016.	41.
417A26	33900559	-11.13	162.39	5.	5024.	42.
417A27	33900560	-11.95	162.37	5.	5033.	42.
417A28	33900561	-11.48	161.88	5.	5041.	42.
417A29	33900562	-12.30	161.89	6.	5050.	42.
417A30	33900563	-11.83	161.34	6.	5058.	43.
417A31	33900564	-12.66	161.34	7.	5066.	43.
417A32	33900565	-12.18	160.84	7.	5075.	43.
418A15	33919810	-10.35	155.64	2.	4928.	39.
418A17	33919812	-10.71	155.18	3.	4945.	39.
418A18	33919813	-10.30	154.65	2.	4953.	40.
418A19	33919814	-11.09	154.65	3.	4961.	40.
418A20	33919815	-10.66	154.17	3.	4970.	40.
418A21	33919816	-11.46	154.14	4.	4978.	40.
418A22	33919817	-11.02	153.64	4.	4986.	41.
418A23	33919818	-11.83	153.64	5.	4995.	41.
418A24	33919819	-11.39	153.13	5.	5003.	41.
418A25	33919820	-12.20	153.12	6.	5011.	41.
418A26	33919821	-11.76	152.61	6.	5020.	42.

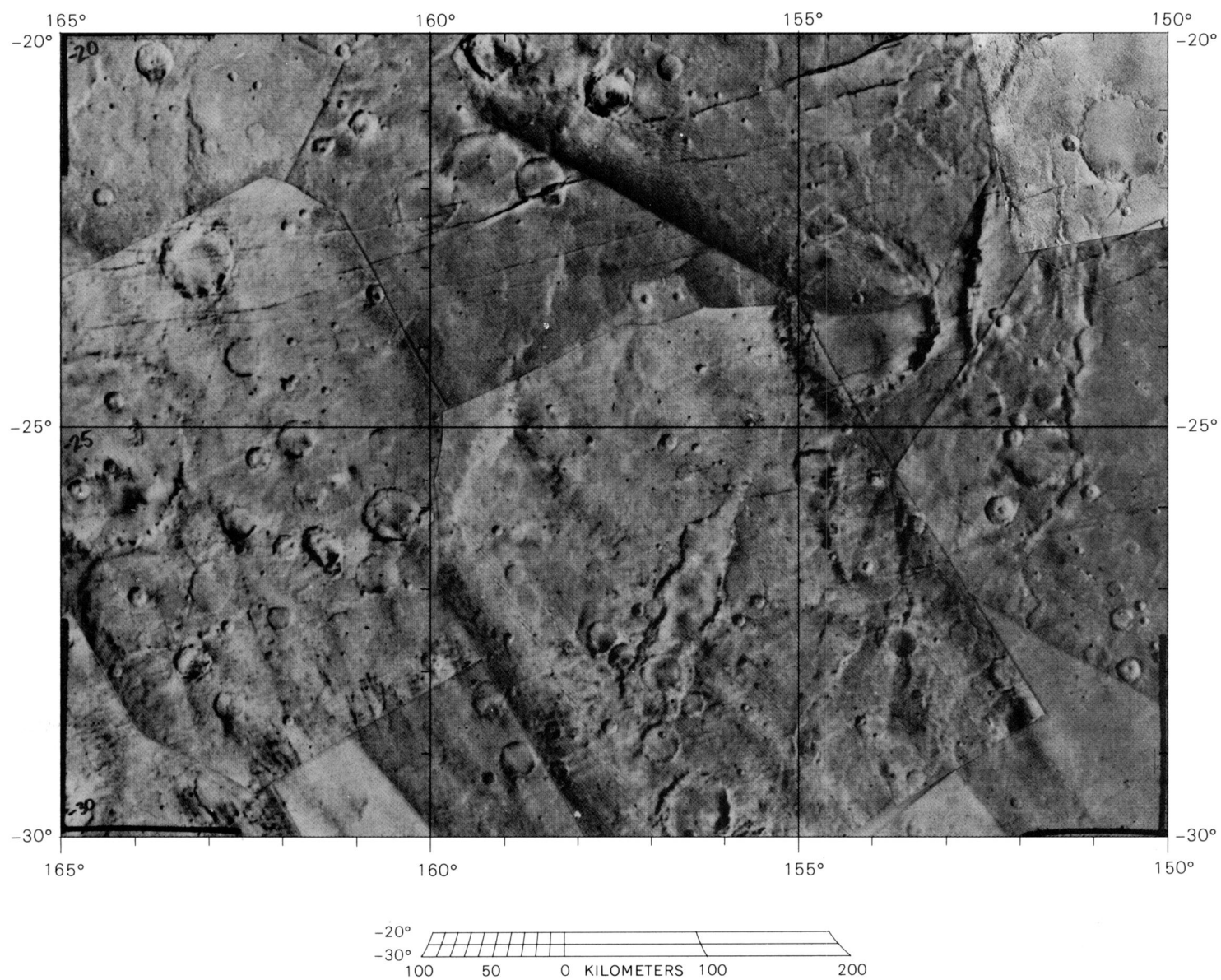


MC-16-EC—East-central subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

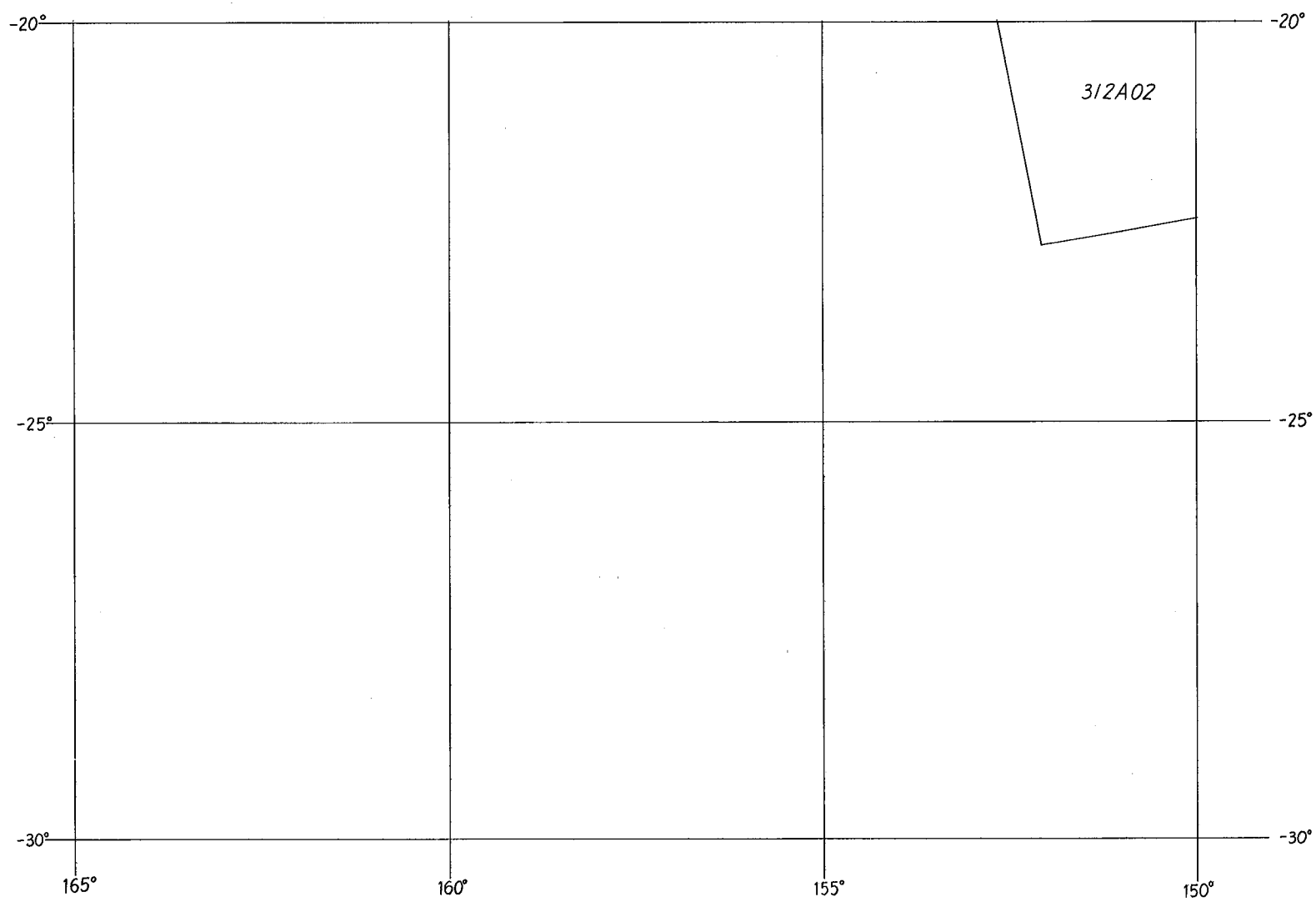


MC165C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX.

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
312A 3	31903474	-18.25	149.96	6.	9964.	168.
312A 5	31903476	-17.71	147.78	7.	9981.	169.
312A 7	31903478	-17.20	145.74	9.	9998.	170.
312A 8	31903479	-19.54	144.20	8.	10006.	169.
312A 9	31903480	-16.69	143.48	12.	10015.	172.
312A10	31903481	-18.98	141.92	12.	10023.	171.
312A11	31903482	-16.09	141.17	15.	10031.	174.
312A12	31903483	-18.42	139.60	15.	10040.	173.
312A13	31903484	-15.49	138.90	18.	10048.	177.
312A14	31903485	-17.75	137.26	18.	10057.	175.

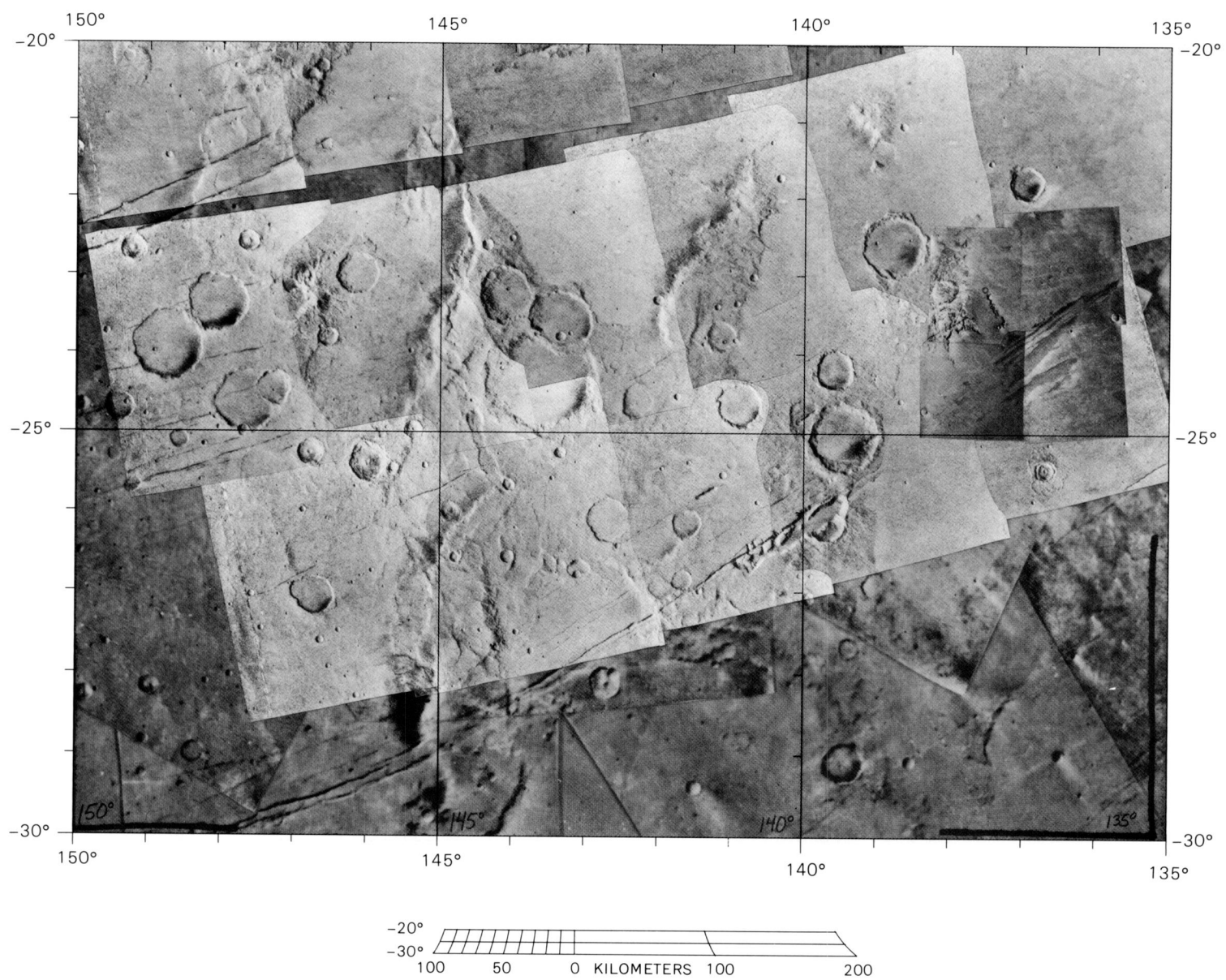


MC-16-SC—South-central subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

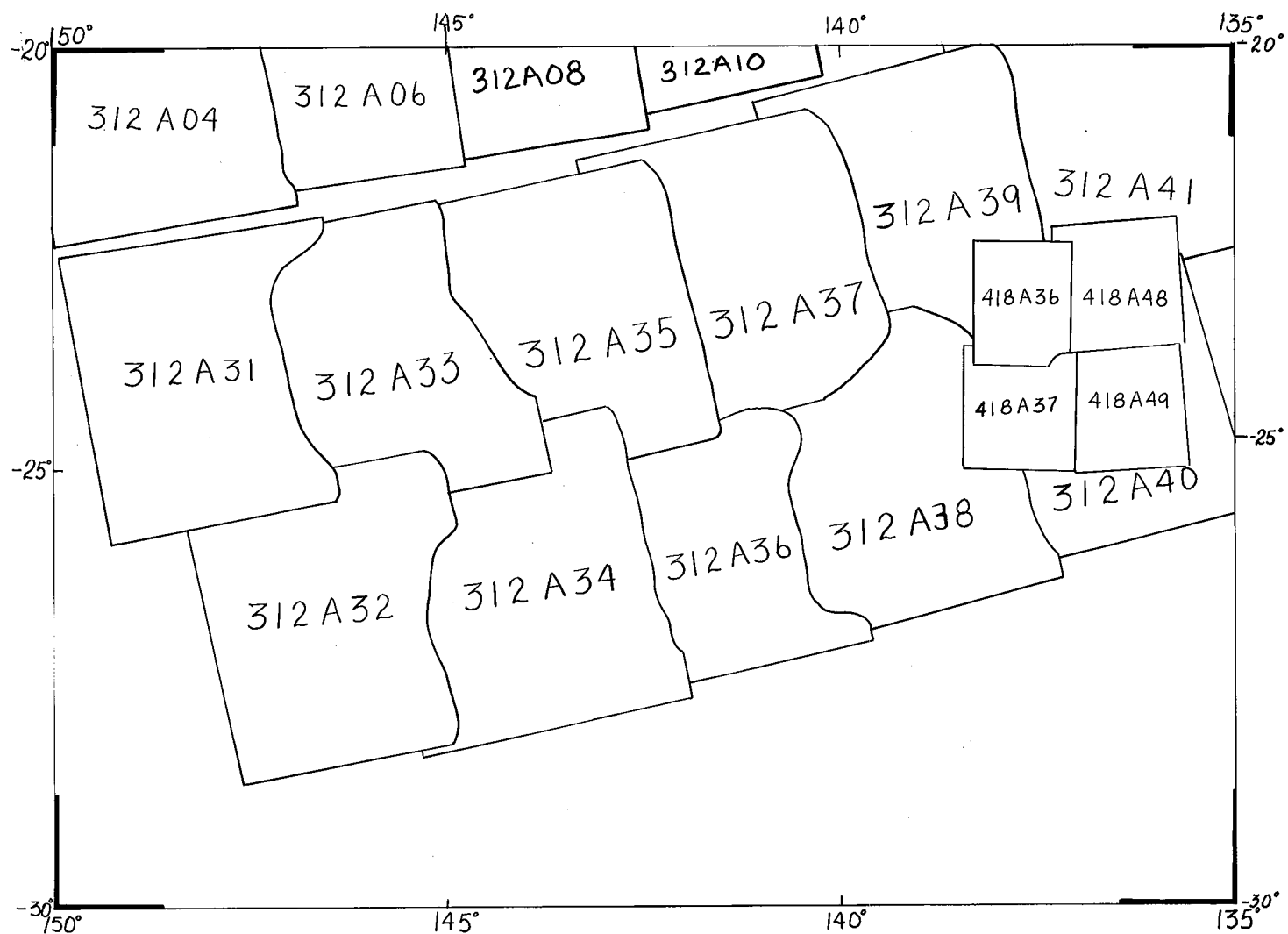


MC16SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
 HIGH RESOLUTION >35<180M/PIX  
 PICNO FSC CLAT CLON EMA RMAG M/PIX  
 312A 2 31903473 -21.01 150.74 3. 9956. 167.



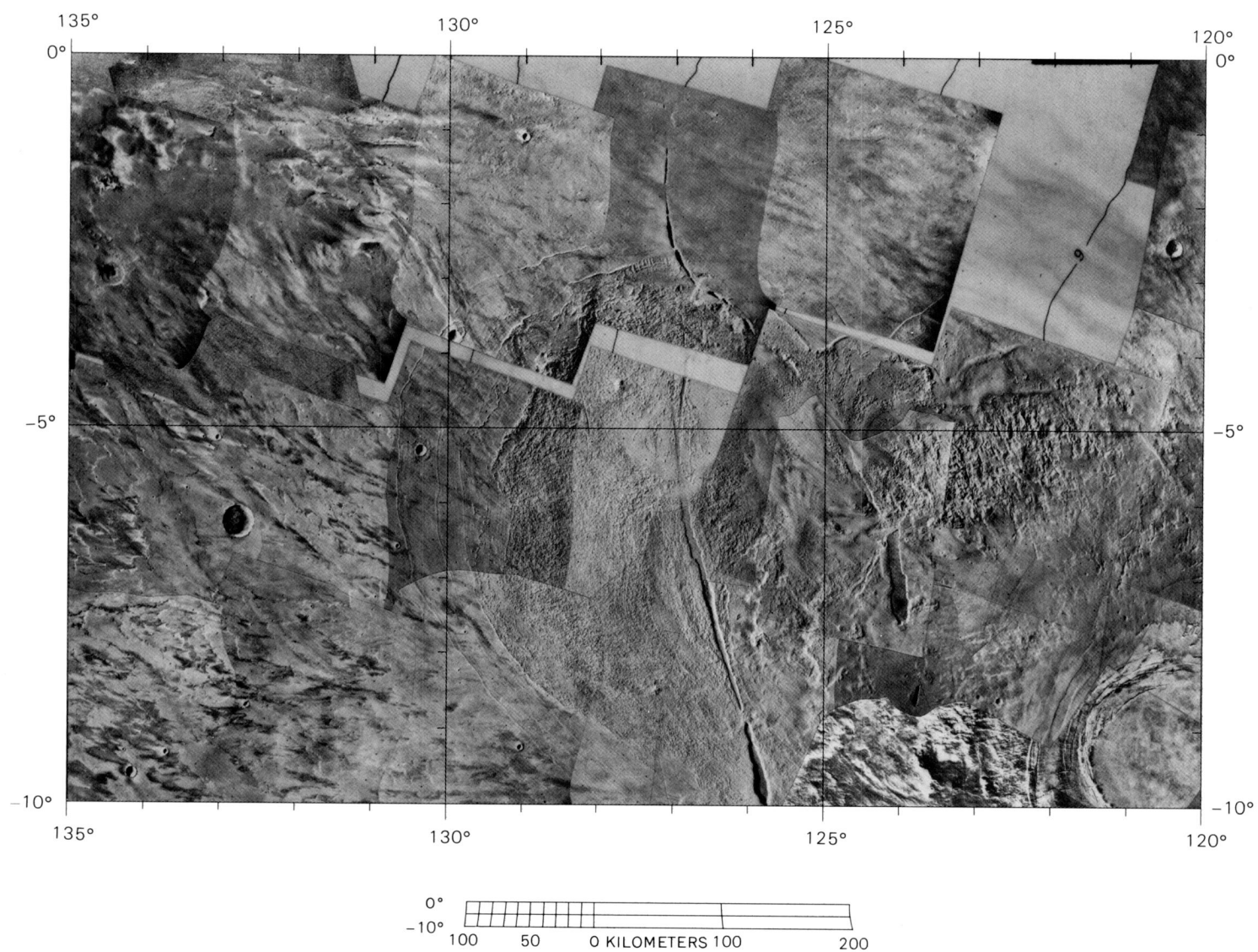


MC-16-SE—Southeast subquad of the Memnonia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



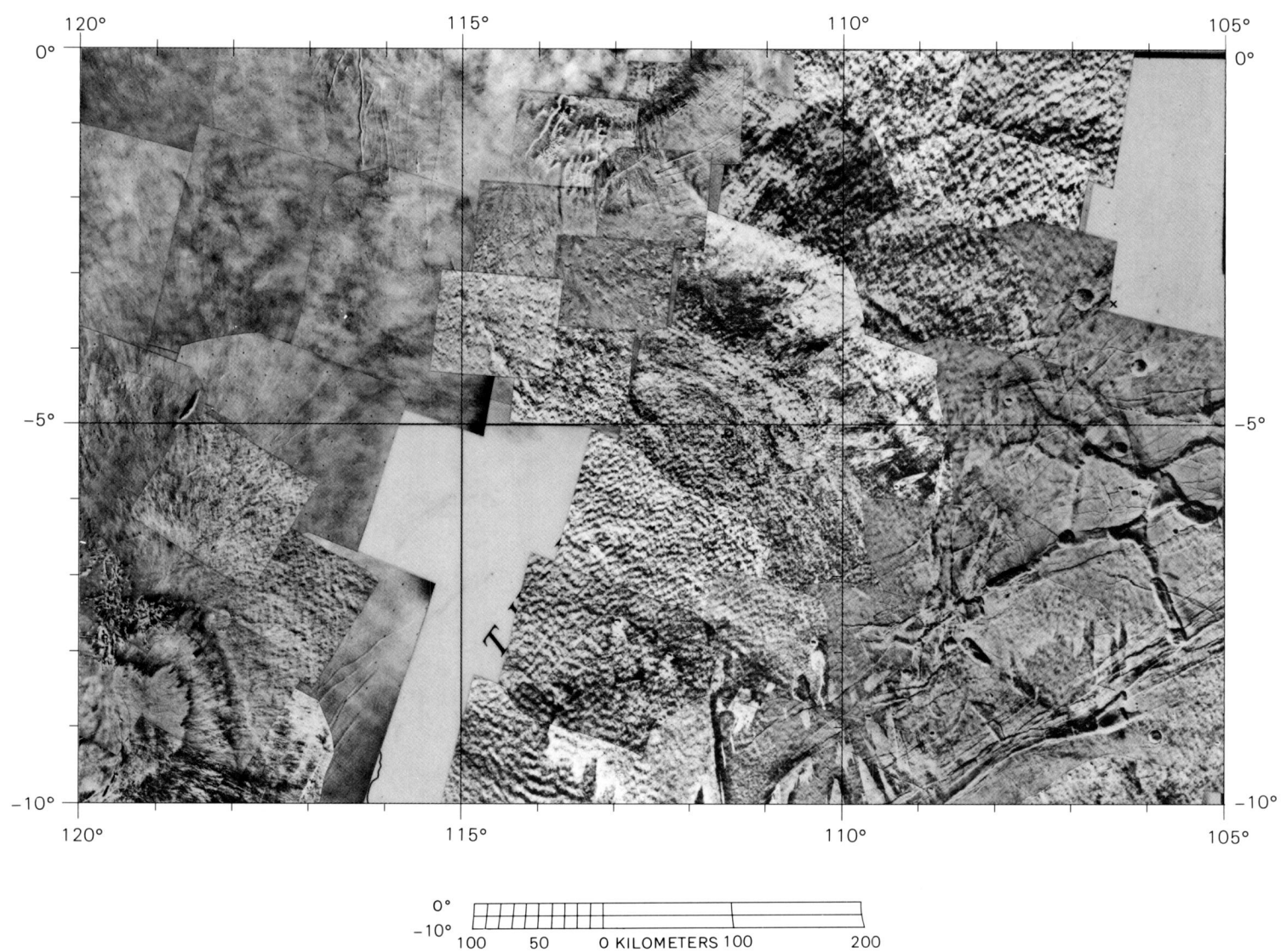
MC16SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
312A 4	31903475	-20.51	148.60	3.	9973.	167.
312A 6	31903477	-20.02	148.39	5.	9989.	168.
312A31	31903526	-24.09	147.94	1.	10398.	178.
312A32	31903527	-26.93	146.13	6.	10407.	179.
312A33	31903528	-23.95	145.61	4.	10415.	178.
312A34	31903529	-26.31	143.86	7.	10423.	179.
312A35	31903530	-23.31	143.35	7.	10431.	179.
312A36	31903531	-25.73	141.63	9.	10440.	180.
312A37	31903532	-22.67	141.06	10.	10448.	180.
418A31	33919970	-24.13	137.47	5.	6350.	75.
418A32	33919971	-22.85	137.68	4.	6359.	75.
418A33	33919972	-24.20	137.60	5.	6368.	76.
418A34	33919973	-22.93	137.52	4.	6377.	76.
418A35	33919974	-24.28	137.43	5.	6387.	76.
418A36	33919975	-22.96	137.46	4.	6396.	76.
418A37	33919976	-24.30	137.35	4.	6405.	77.
418A38	33919977	-23.01	137.36	4.	6414.	77.
418A39	33919978	-24.37	137.26	4.	6423.	77.
418A40	33919979	-23.06	137.24	3.	6433.	77.
418A41	33920010	-24.11	136.03	2.	6719.	84.
418A42	33920011	-22.64	136.33	5.	6728.	85.
418A43	33920012	-24.10	136.14	2.	6737.	85.
418A44	33920013	-22.67	136.29	5.	6746.	86.
418A45	33920014	-24.15	136.10	2.	6755.	85.
418A46	33920015	-22.69	136.29	5.	6765.	86.
418A47	33920016	-24.19	136.05	2.	6774.	86.
418A48	33920017	-22.71	136.25	5.	6783.	87.
418A49	33920018	-24.20	136.05	3.	6792.	86.
418A50	33920019	-22.75	136.22	6.	6802.	87.



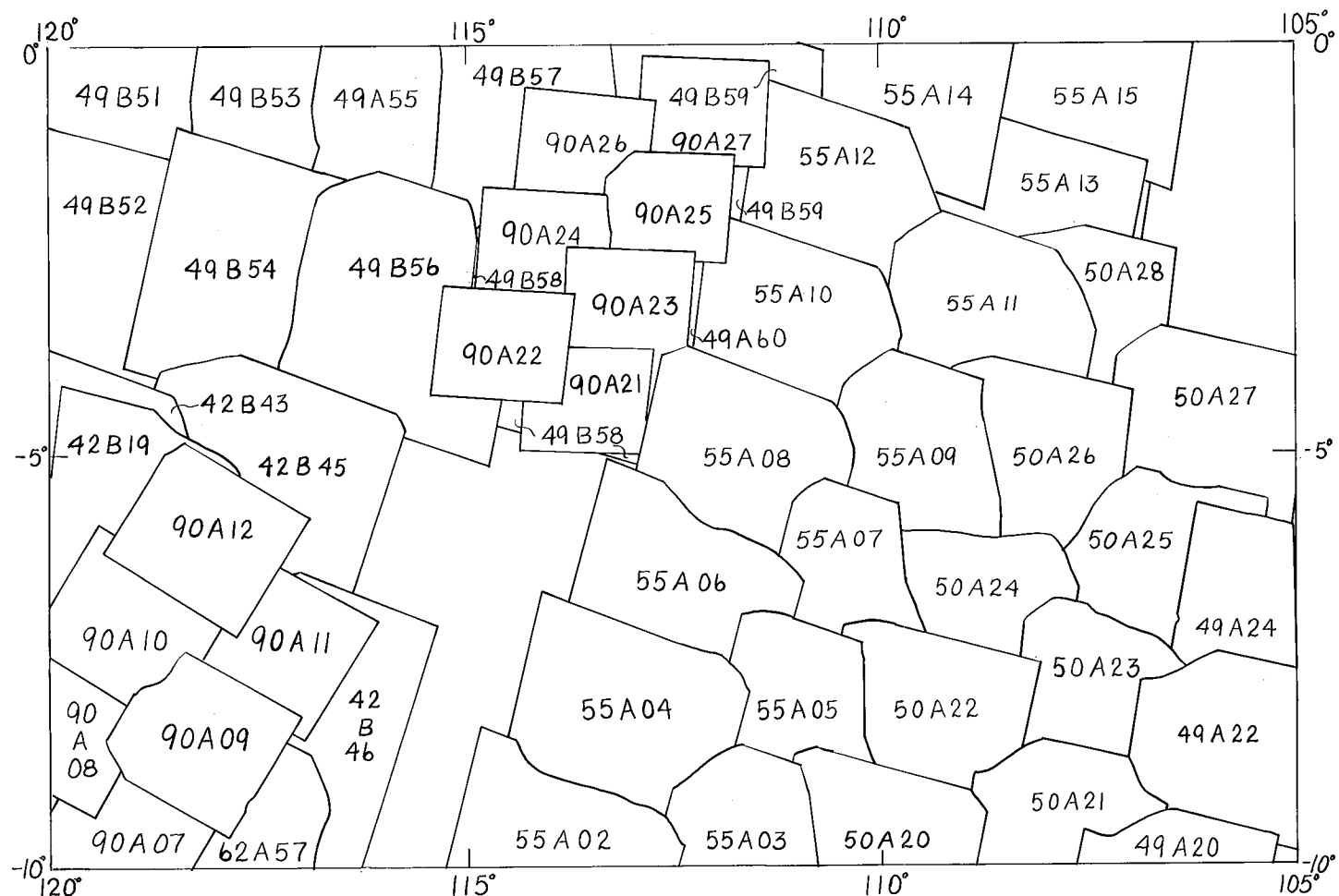
MC-17-NW—Northwest subquad of the Phoenicis Lacus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





MC-17-NC—North-central subquad of the Phoenicis Lacus quadrangle  
 Scale 1:5,000,000 at 0° lat.  
 Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

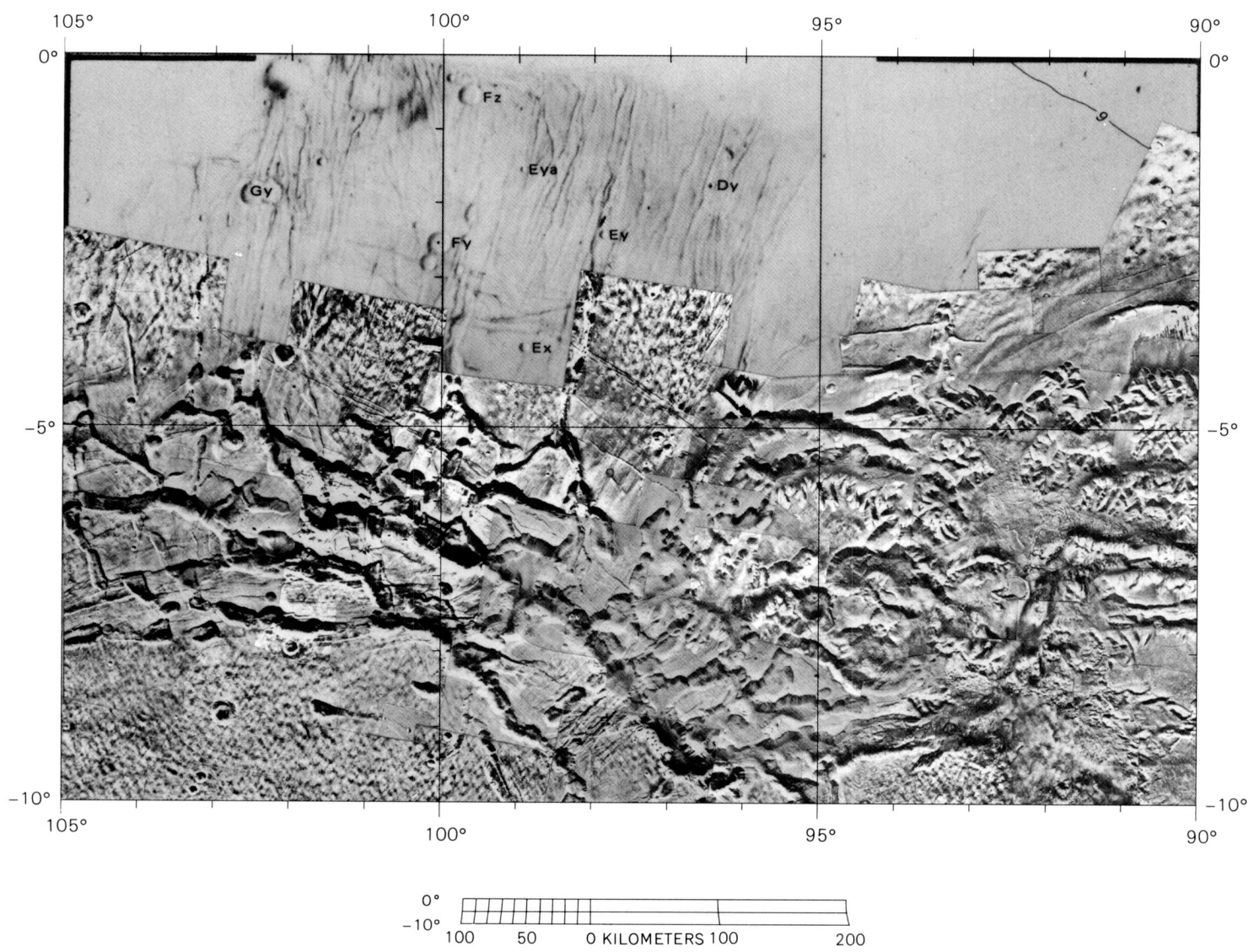




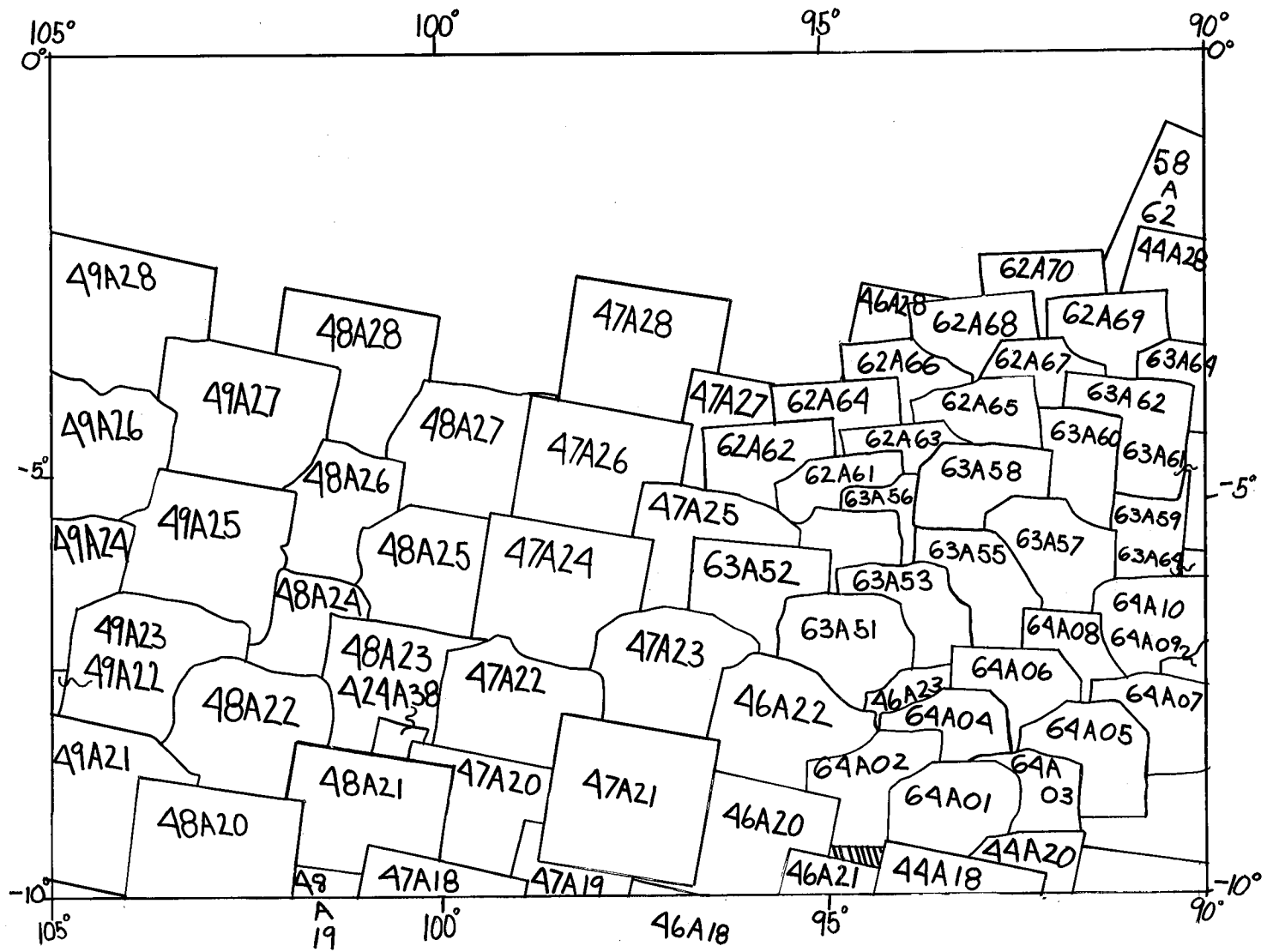
MC17NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<160M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
49A20	26864341	-9.99	106.42	19.	7758.	114.
49A22	26864343	-8.41	105.81	21.	7743.	114.
49A24	26864345	-6.85	105.28	23.	7728.	115.
55A 2	26982989	-9.82	113.68	26.	8085.	126.
55A 3	26982990	-9.78	111.25	24.	8077.	124.
55A 4	26982991	-8.26	112.98	28.	8070.	126.
55A 5	26982992	-8.25	110.55	25.	8062.	125.
55A 6	26982993	-6.66	112.27	29.	8055.	127.
55A 7	26982994	-6.63	109.92	27.	8047.	125.
55A 8	26982995	-5.07	111.63	30.	8039.	127.
55A 9	26982996	-5.06	109.26	28.	8032.	126.
55A10	26982997	-3.46	111.00	32.	8024.	128.
55A11	26982998	-3.50	108.65	30.	8017.	127.
55A12	26982999	-1.82	110.38	34.	8009.	130.
55A13	26983000	-1.86	108.05	32.	8002.	129.
55A14	26983001	-0.05	109.74	36.	7994.	132.
62A47	27121168	-9.14	117.87	30.	9571.	174.
62A48	27121169	-6.00	119.32	34.	9563.	180.
62A49	27121170	-9.17	118.41	33.	8556.	143.
62A50	27121303	-7.25	119.96	37.	8549.	147.
90A 7	27656692	-9.58	119.14	13.	7058.	94.
90A 8	27656693	-8.23	119.97	15.	7051.	94.
90A 9	27656694	-8.47	118.23	12.	7044.	93.
90A10	27656695	-7.08	119.01	14.	7037.	94.
90A11	27656696	-7.31	117.29	11.	7030.	93.
90A12	27656697	-5.97	118.10	14.	7022.	94.
90A21	27657016	-4.10	113.58	22.	6207.	80.
90A22	27657017	-3.42	114.67	24.	6201.	80.
90A23	27657018	-2.93	113.11	21.	6194.	77.
90A24	27657019	-2.23	114.10	23.	6188.	77.
90A25	27657020	-1.78	112.63	20.	6181.	75.
90A26	27657021	-1.08	113.63	22.	6175.	75.
90A27	27657022	-0.64	112.17	20.	6168.	74.
204A11	29893768	-2.11	118.59	22.	6653.	92.
204A12	29893769	-0.61	117.81	20.	6646.	90.
204A13	29893770	-1.97	117.26	23.	6639.	93.
204A14	29893771	-0.47	116.49	22.	6632.	91.
204A15	29893772	-1.84	115.94	24.	6625.	94.
204A16	29893773	-0.32	115.21	23.	6618.	92.
204A17	29893774	-1.69	114.62	26.	6611.	95.
204A18	29893775	-0.18	113.84	25.	6604.	94.
210A46	30012423	-8.83	118.78	34.	6593.	108.
210A47	30012425	-8.70	117.42	35.	6579.	108.
210A48	30012427	-8.57	116.06	36.	6565.	109.
210A49	30012466	-0.66	118.97	26.	6299.	86.
210A50	30012468	-0.52	117.76	26.	6286.	86.
210A51	30012470	-0.35	116.55	26.	6273.	86.
210A52	30012472	-0.17	115.34	26.	6259.	86.
210A53	30012474	-0.06	114.12	27.	6246.	86.
292A10	31525619	-8.12	113.58	16.	9525.	161.

423A61	34016146	-7.47	113.10	7.	4764.	35.
423A62	34016147	-7.11	112.70	7.	4772.	35.
423A63	34016148	-7.82	112.68	6.	4780.	35.
423A64	34016149	-7.46	112.21	6.	4786.	36.
423A65	34016150	-8.18	112.20	5.	4796.	36.
423A66	34016151	-7.81	111.76	5.	4804.	36.
423A67	34016152	-8.54	111.72	4.	4812.	36.
423A68	34016153	-8.16	111.29	4.	4820.	36.
423A69	34016154	-8.90	111.24	3.	4828.	37.
423A70	34016155	-8.52	110.77	3.	4836.	37.
423A71	34016156	-9.27	110.75	2.	4845.	37.
423A72	34016157	-8.88	110.29	3.	4853.	37.
423A73	34016158	-9.62	110.26	2.	4861.	37.
423A74	34016159	-9.22	109.83	2.	4869.	37.
423A75	34016160	-9.98	109.79	1.	4877.	38.
423A76	34016161	-9.58	109.33	2.	4885.	38.
423A77	34016162	-9.94	108.82	1.	4902.	38.
423A78	34016163	-8.92	119.97	40.	8179.	172.
423A79	34016164	-6.26	118.76	36.	8186.	160.
423A80	34016165	-8.84	118.10	40.	8194.	171.
423A81	34016166	-6.53	116.59	36.	8475.	167.
423A82	34016167	-5.77	119.95	12.	10225.	179.
423A83	34016168	-5.71	117.53	12.	10239.	178.
423A84	34016169	-0.76	119.31	19.	8838.	145.
423A85	34016170	-2.93	119.36	22.	8845.	149.
423A86	34016171	-0.72	117.81	20.	8853.	145.
423A87	34016172	-3.00	117.40	23.	8860.	148.
423A88	34016173	-0.79	115.96	21.	8868.	144.
423A89	34016174	-3.03	115.57	24.	8876.	147.
423A90	34016175	-0.84	114.08	22.	8883.	144.
423A91	34016176	-3.23	113.63	26.	8891.	147.
423A92	34016177	-1.02	112.07	25.	8898.	145.
423A93	34016178	-3.36	111.68	28.	8906.	147.
423A94	34016179	-1.16	110.07	27.	8914.	146.
423A95	34016180	-3.53	109.55	30.	8921.	147.
423A96	34016181	-1.37	107.99	29.	8929.	148.



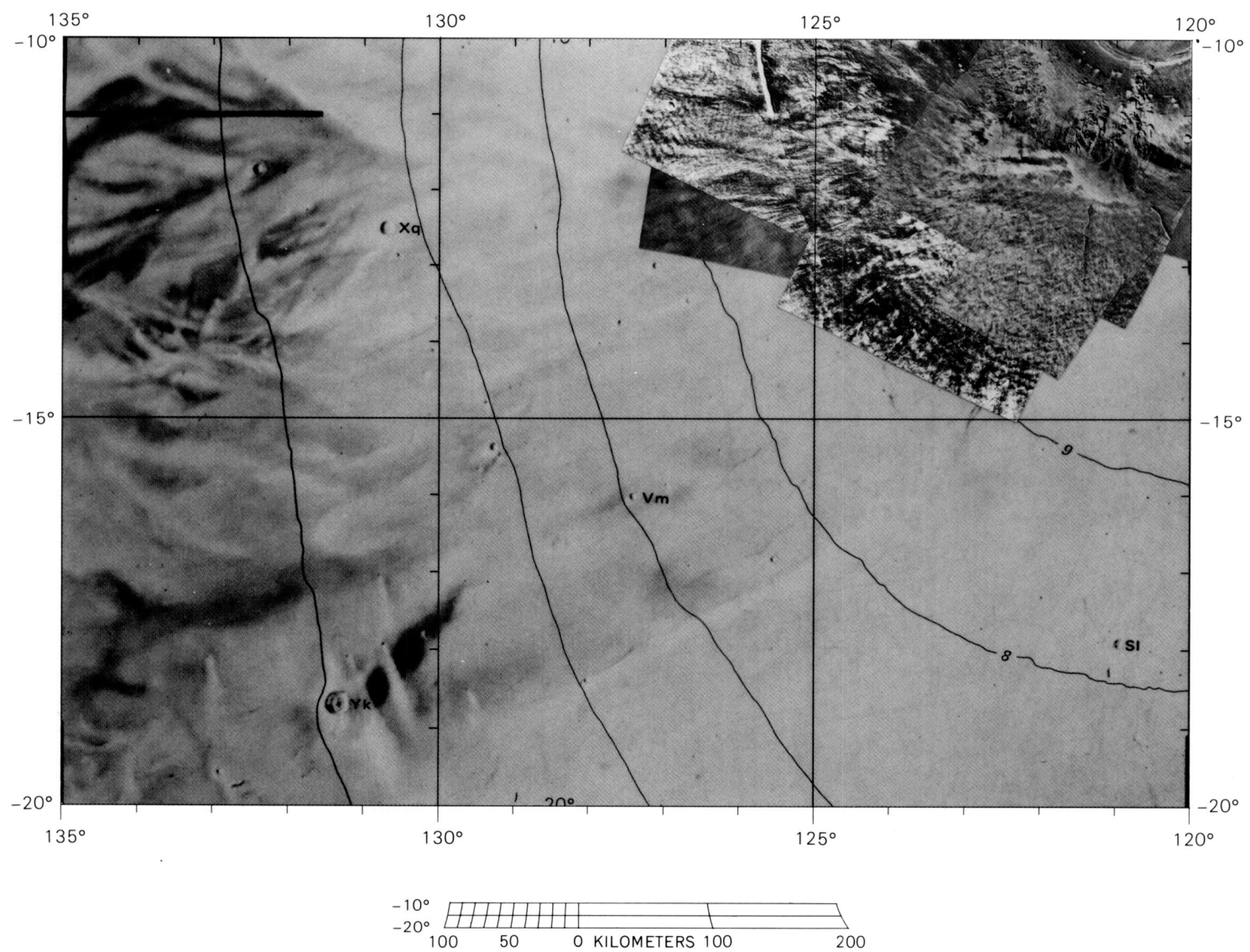
MC-17-NE—Northeast subquad of the Phoenicis Lacus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



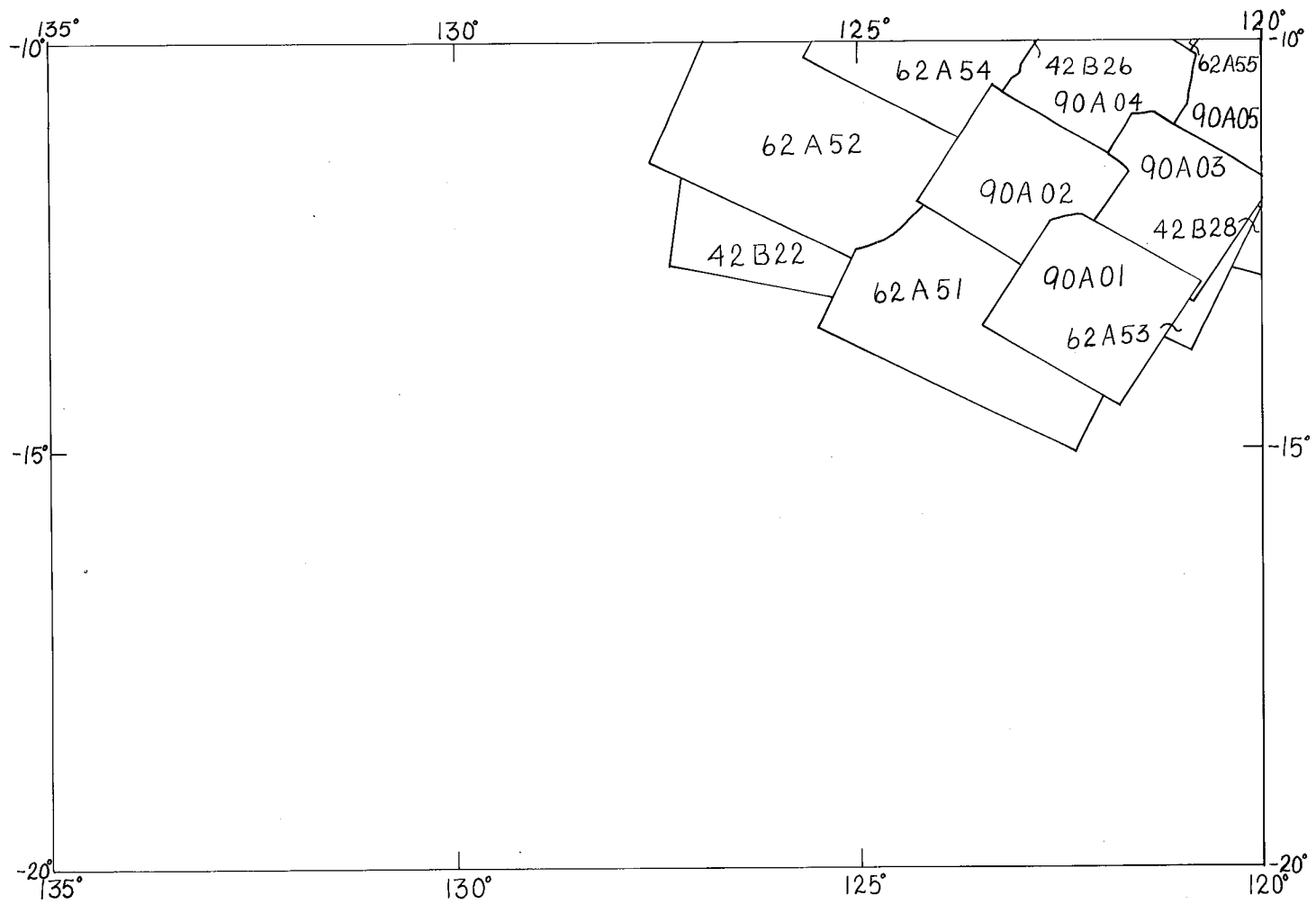
MC17N: VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<160M/EXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
41A80	26705626	-8.80	93.49	35.	9214.	167.
41A81	26705827	-7.17	94.61	36.	9206.	170.
41A82	26705828	-8.66	91.37	37.	9199.	168.
41A83	26705829	-6.94	92.43	38.	9191.	171.
41A85	26705831	-6.68	90.22	40.	9176.	173.
46A22	26804993	-8.93	95.44	17.	7558.	108.
46A23	26804994	-8.54	93.42	19.	7550.	108.
46A24	26804995	-7.38	94.86	19.	7543.	109.
46A25	26804996	-7.00	92.85	21.	7536.	109.
46A26	26804997	-5.83	94.26	22.	7528.	109.
46A27	26804998	-5.39	92.25	24.	7521.	110.
46A28	26804999	-4.22	93.68	25.	7513.	110.
48A22	26844579	-8.91	102.46	17.	7552.	108.
48A23	26844580	-8.46	100.48	17.	7545.	108.
48A24	26844581	-7.33	101.97	19.	7538.	108.
48A25	26844582	-6.97	100.04	19.	7530.	108.
48A26	26844583	-5.81	101.56	22.	7523.	109.
48A27	26844584	-5.37	99.57	22.	7515.	109.
48A28	26844585	-4.20	101.10	24.	7508.	110.
49A21	26864342	-9.68	104.31	18.	7750.	113.
49A23	26864344	-8.08	103.71	20.	7735.	114.
49A25	26864346	-6.51	103.16	22.	7720.	114.
49A26	26864347	-5.23	104.68	25.	7713.	115.
49A27	26864348	-4.94	102.60	24.	7705.	115.
49A28	26864349	-3.62	104.14	27.	7698.	116.
58A62	27042307	-2.50	90.00	34.	8074.	135.
62A61	27121576	-6.12	94.74	18.	6532.	82.
62A62	27121577	-5.71	95.74	20.	6525.	82.
62A63	27121578	-5.68	93.84	17.	6518.	81.
62A64	27121579	-5.10	94.81	19.	6511.	82.
62A65	27121580	-5.10	93.02	16.	6504.	81.
62A66	27121581	-4.54	93.94	18.	6498.	81.
62A67	27121582	-4.56	92.15	15.	6491.	80.
62A68	27121583	-3.95	93.07	17.	6484.	80.
62A69	27121584	-4.02	91.27	14.	6477.	80.
62A70	27121585	-3.42	92.17	16.	6470.	80.
62A71	27121586	-3.46	90.39	13.	6463.	79.
63A51	27141304	-7.91	94.76	14.	6750.	87.
63A52	27141305	-7.26	95.95	17.	6743.	87.
63A53	27141306	-7.54	94.01	13.	6736.	86.
63A54	27141307	-6.79	94.91	15.	6729.	87.
63A55	27141308	-7.12	93.05	12.	6722.	86.
63A56	27141309	-6.36	93.93	14.	6715.	86.
63A57	27141310	-6.71	92.11	11.	6708.	85.
63A58	27141311	-5.90	92.96	13.	6701.	85.
63A59	27141312	-6.27	91.15	10.	6694.	84.
63A60	27141313	-5.50	92.04	12.	6687.	85.
63A61	27141314	-5.87	90.27	9.	6680.	84.
63A62	27141315	-5.10	91.10	12.	6673.	84.
63A64	27141317	-4.66	90.20	11.	6659.	84.

64A 1	27161074	-9.94	93.21	14.	6659.	85.
64A 2	27161075	-9.41	94.00	15.	6652.	85.
64A 3	27161076	-9.61	92.38	12.	6645.	84.
64A 4	27161077	-8.57	93.30	14.	6638.	84.
64A 5	27161078	-9.13	91.48	11.	6631.	84.
64A 6	27161079	-8.08	92.39	13.	6624.	84.
64A 7	27161080	-8.66	90.60	9.	6617.	83.
64A 8	27161081	-7.62	91.48	11.	6610.	83.
64A10	27161083	-7.69	90.75	10.	6596.	82.
42A21	34035440	-6.76	104.86	16.	4846.	39.
42A22	34035441	-6.33	104.48	17.	4854.	40.
42A23	34035442	-7.10	104.42	15.	4862.	40.
42A24	34035443	-6.66	104.01	16.	4870.	40.
42A25	34035444	-7.43	103.99	15.	4879.	40.
42A26	34035445	-6.99	103.53	15.	4887.	40.
42A27	34035446	-7.77	103.51	14.	4895.	40.
42A28	34035447	-7.32	103.10	14.	4903.	40.
42A29	34035448	-8.10	103.05	13.	4912.	40.
42A30	34035449	-7.65	102.64	13.	4920.	41.
42A31	34035450	-6.43	102.61	12.	4928.	40.
42A32	34035451	-7.97	102.15	13.	4936.	41.
42A33	34035452	-8.76	102.13	11.	4945.	41.
42A34	34035453	-8.30	101.71	12.	4953.	41.
42A35	34035454	-9.10	101.67	11.	4961.	41.
42A36	34035455	-8.63	101.22	11.	4970.	41.
42A37	34035456	-9.43	101.17	10.	4978.	41.
42A38	34035457	-8.95	100.74	10.	4986.	42.
42A39	34035458	-9.75	100.72	9.	4995.	41.
42A40	34035459	-9.27	100.27	10.	5003.	42.



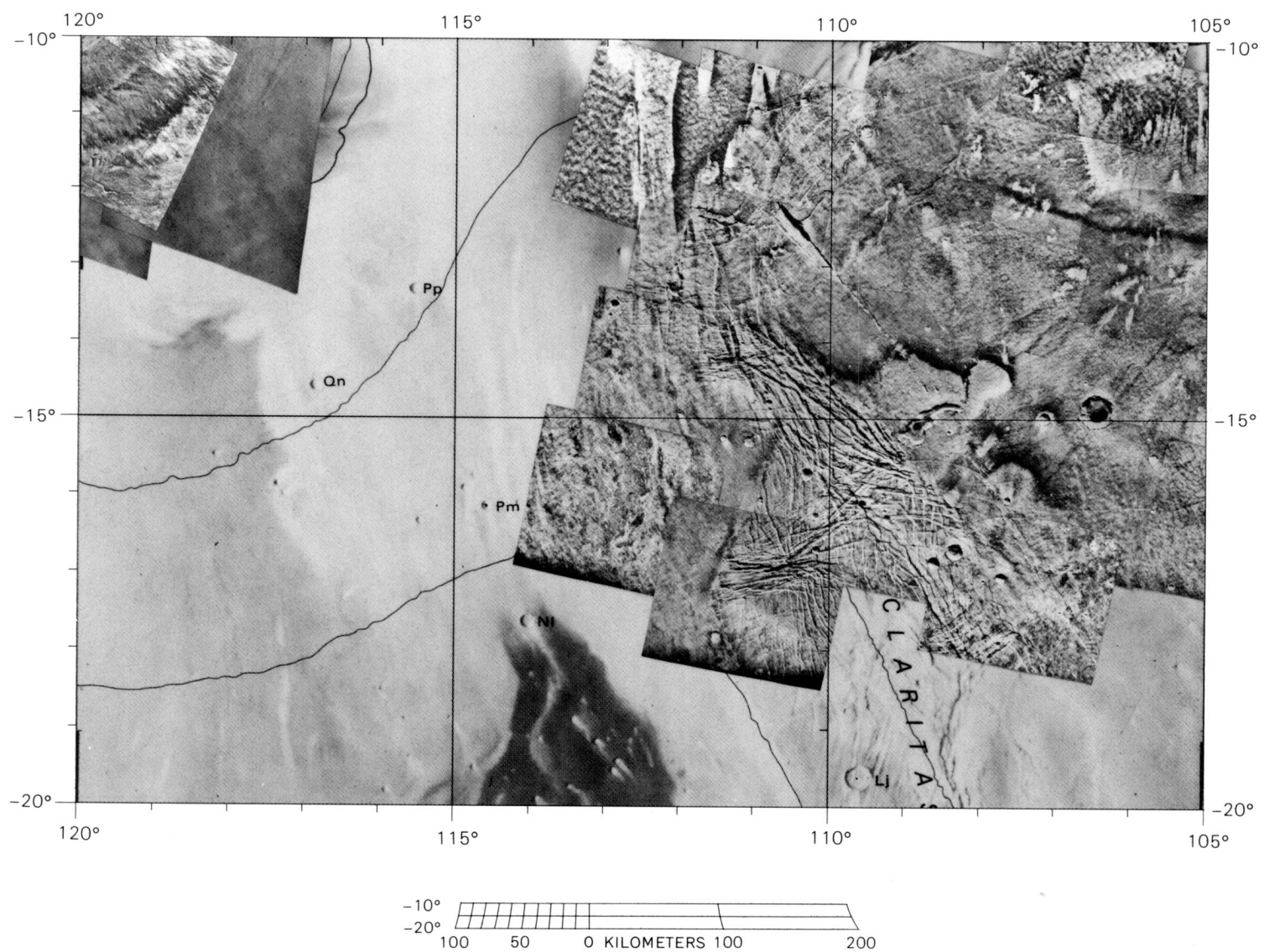
MC-17-WC—West-central subquad of the Phoenix Lacus quadrangle  
 Scale 1:5,000,000 at 0° lat.  
 Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



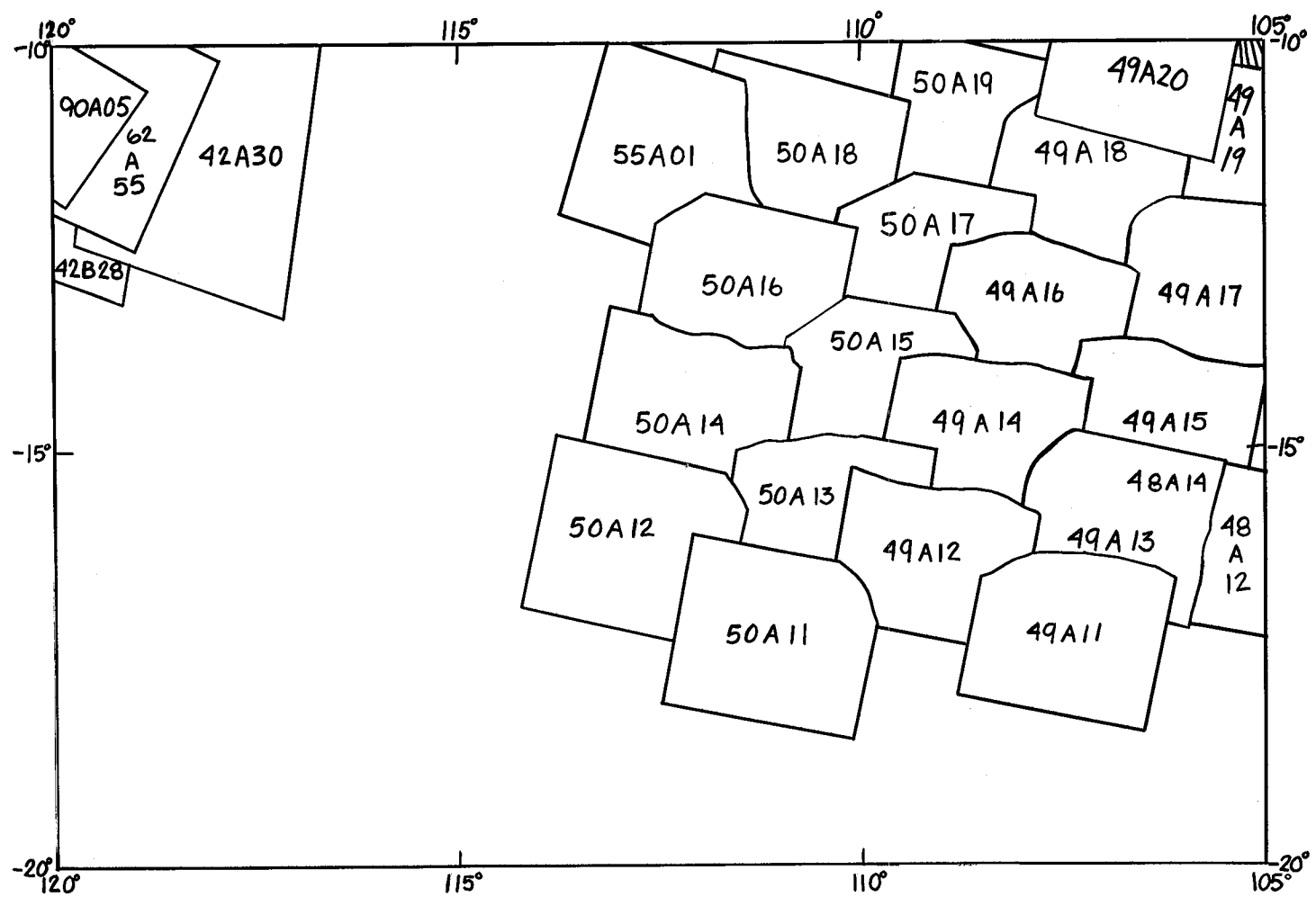
MC17WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
39A 7	26666216	-10.45	120.98	30.	9609.	170.
62A41	27121162	-12.88	123.51	31.	9616.	173.
62A43	27121164	-11.40	122.00	31.	9601.	173.
62A51	27121296	-12.97	123.36	35.	8602.	144.
62A52	27121297	-11.01	125.39	39.	8594.	147.
62A53	27121298	-11.79	121.84	35.	8587.	144.
62A55	27121300	-10.48	120.08	34.	8571.	144.
90A 1	27656686	-13.24	122.08	18.	7101.	100.
90A 2	27656687	-11.68	122.98	19.	7094.	98.
90A 3	27656688	-11.91	121.13	16.	7087.	97.
90A 4	27656689	-10.50	121.91	17.	7080.	96.
90A 5	27656690	-10.75	120.11	14.	7072.	95.
204A 1	29893732	-12.51	126.07	32.	6909.	114.
204A 2	29893733	-10.61	125.15	29.	6902.	109.
204A 3	29893734	-12.20	124.59	32.	6895.	113.
204A 4	29893735	-10.31	123.77	29.	6887.	108.
204A 5	29893736	-12.36	123.18	33.	6880.	114.
204A 6	29893737	-10.47	122.34	31.	6873.	109.
204A 7	29893738	-12.51	121.79	34.	6866.	115.
204A 8	29893739	-10.62	120.95	32.	6859.	110.
210A41	30012418	-11.07	122.45	37.	6628.	114.
210A43	30012420	-10.87	121.08	37.	6614.	114.
312A16	31903487	-17.11	134.90	21.	10073.	177.



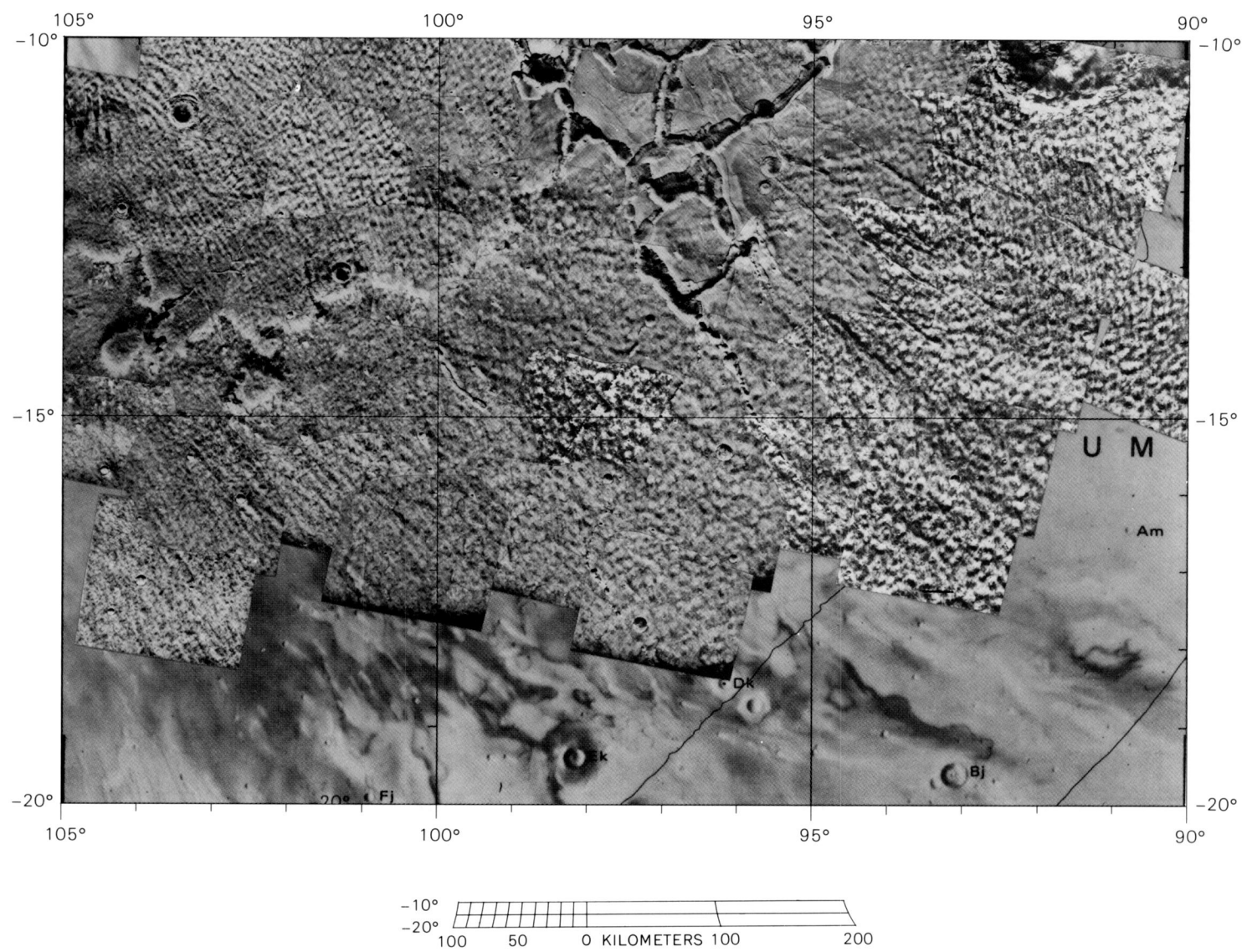


MC-17-C—Central subquad of the Phoenicis Lacus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

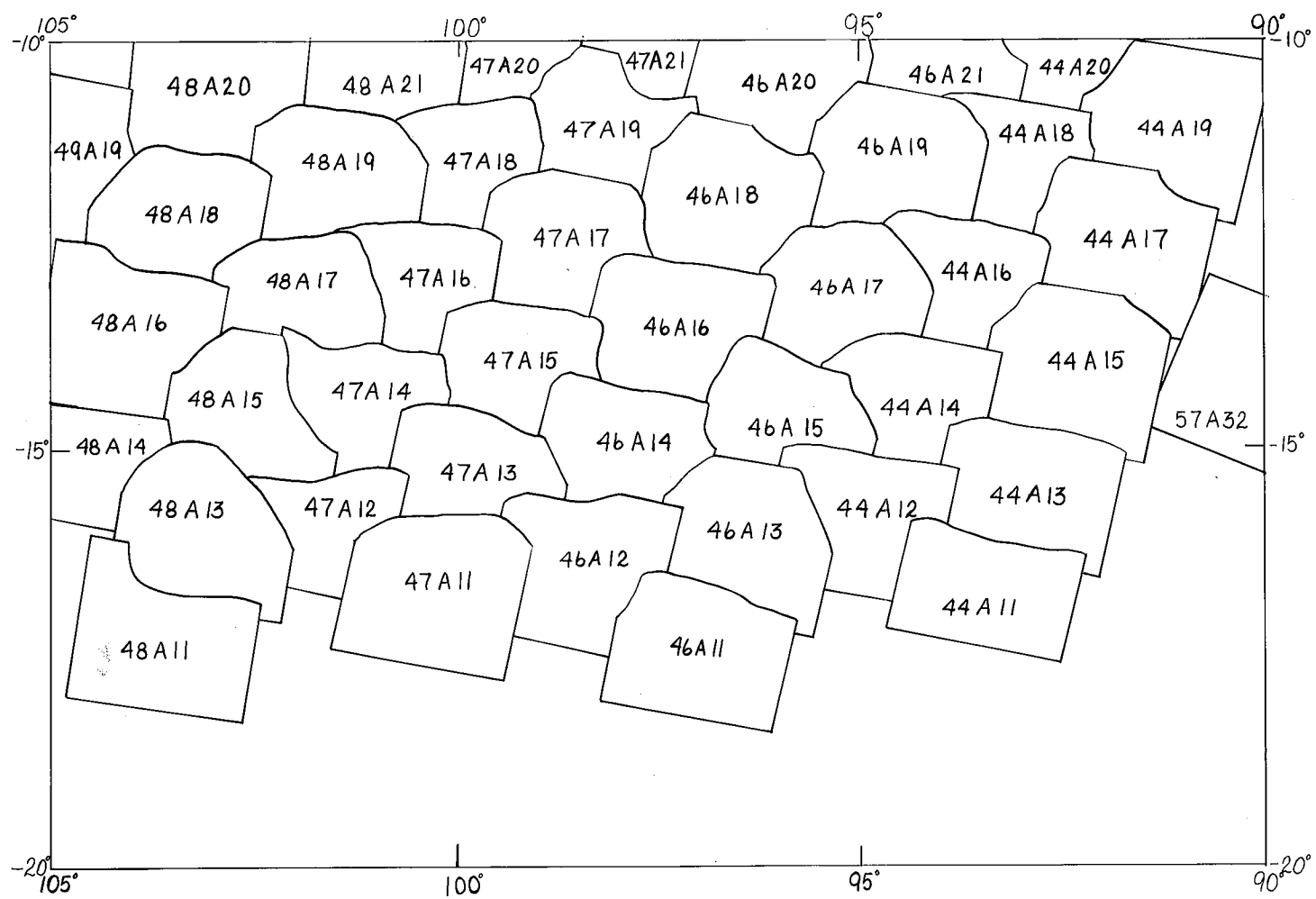


MC17 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
48A12	26844569	-16.24	105.04	11.	7627.	108.
49A11	26864332	-17.04	107.32	12.	7825.	114.
49A12	26864333	-16.13	108.98	15.	7818.	114.
49A13	26864334	-15.83	106.75	12.	7810.	113.
49A14	26864335	-14.61	108.31	16.	7803.	114.
49A15	26864336	-14.35	106.13	13.	7795.	113.
49A16	26864337	-13.07	107.66	17.	7788.	114.
49A17	26864338	-12.75	105.49	14.	7780.	113.
49A18	26864339	-11.50	107.04	18.	7773.	114.
52A-1	26923384	-16.80	119.40	20.	10116.	177.
52A-3	26923386	-14.73	118.52	22.	10101.	179.
55A-1	26982988	-11.38	111.98	23.	8092.	124.
62A45	27121166	-10.25	119.87	30.	9586.	173.
210A45	30012422	-10.71	119.68	37.	6600.	114.
210A47	30012424	-10.54	118.26	38.	6586.	114.
210A49	30012426	-10.37	116.88	38.	6572.	114.
423A77	34016162	-10.35	109.31	1.	4894.	38.
423A79	34016164	-10.70	108.81	1.	4910.	38.
423A80	34016165	-10.29	108.34	2.	4918.	39.
423A81	34016166	-11.06	108.28	2.	4927.	39.
423A82	34016167	-10.64	107.82	3.	4935.	39.
423A84	34016168	-11.43	107.81	3.	4943.	39.
423A84	34016169	-11.00	107.32	3.	4951.	40.
423A85	34016170	-11.79	107.30	4.	4960.	40.
423A88	34016171	-11.34	106.82	4.	4968.	40.
42B28	47349275	-11.17	119.96	39.	8467.	179.
42B30	47349277	-11.29	118.03	40.	8482.	178.

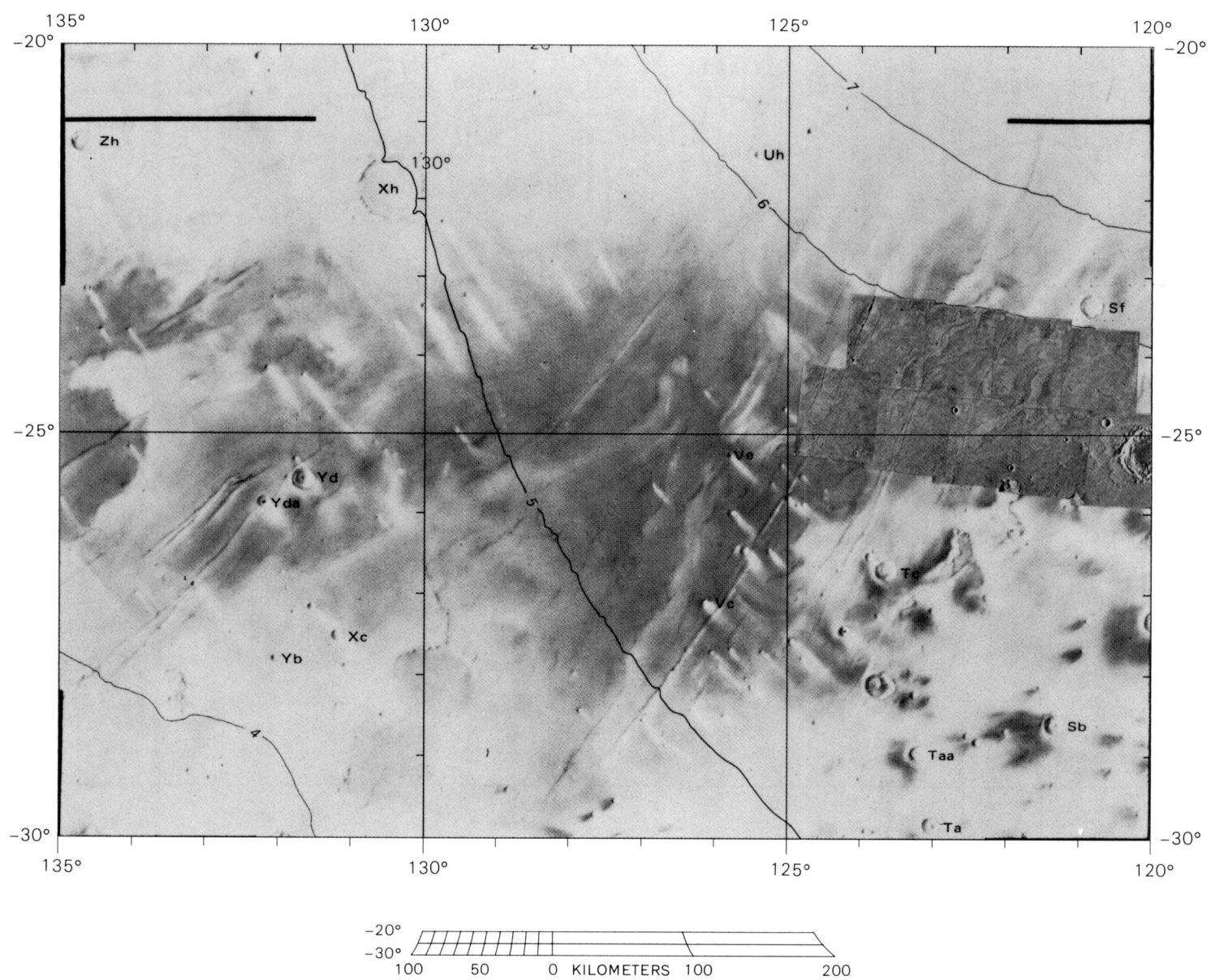


MC-17-EC—East-central subquad of the Phoenix Lacus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



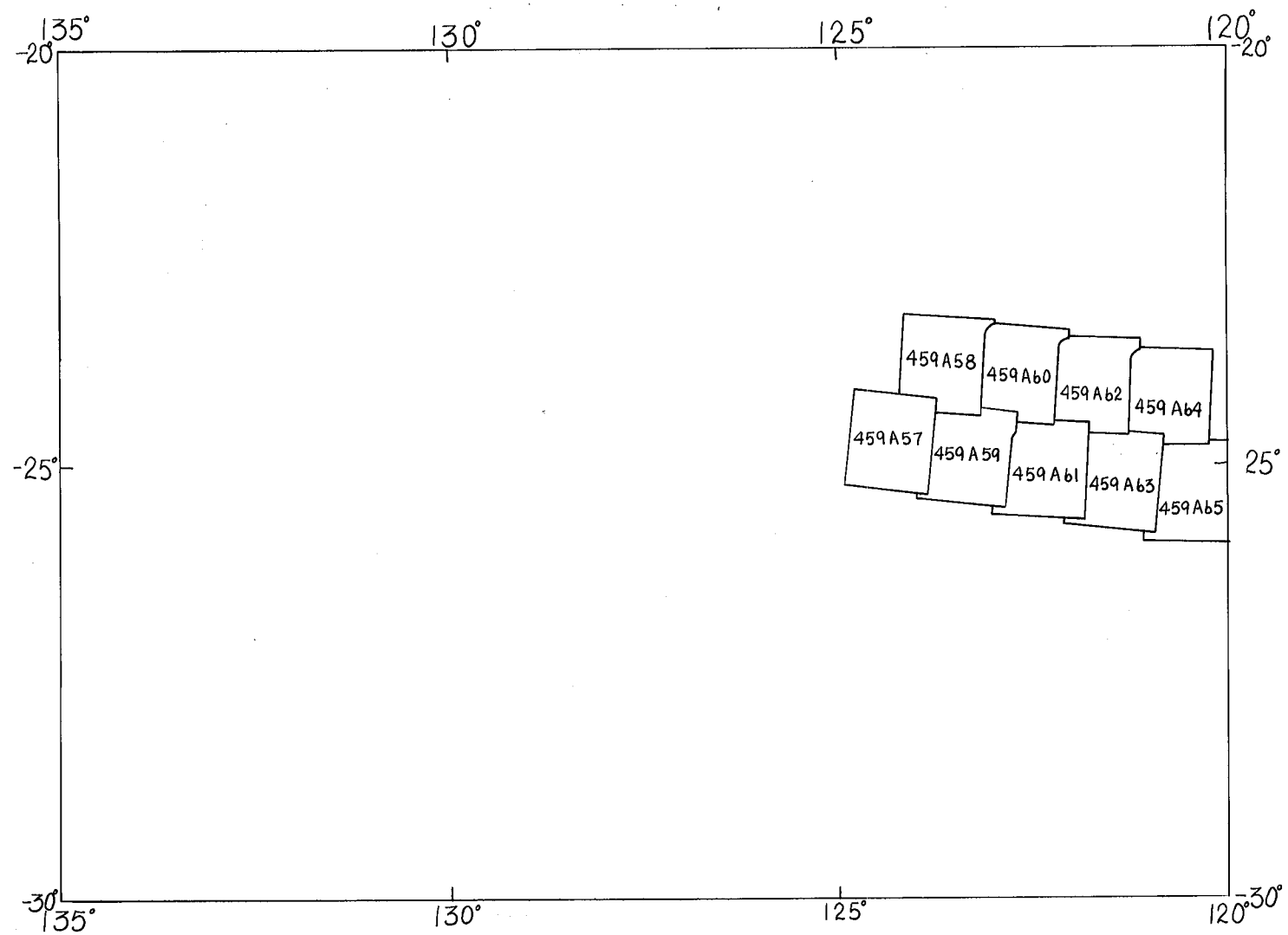
MC17EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
46A11	26804982	-17.25	96.94	4.	7640.	108.
46A12	26804983	-16.33	98.46	4.	7633.	108.
46A13	26804984	-16.06	96.39	6.	7625.	108.
46A14	26804985	-14.90	97.87	6.	7618.	107.
46A15	26804986	-14.56	95.80	8.	7610.	107.
46A16	26804987	-13.47	97.24	9.	7603.	107.
46A17	26804988	-13.08	95.21	11.	7595.	107.
46A18	26804989	-11.92	96.65	11.	7588.	107.
46A19	26804990	-11.57	94.59	13.	7580.	108.
46A20	26804991	-10.46	96.04	14.	7573.	108.
46A21	26804992	-10.03	94.03	16.	7565.	108.
48A11	26844568	-17.13	103.50	8.	7635.	108.
48A13	26844570	-15.89	102.98	8.	7620.	108.
48A14	26844571	-14.81	104.49	11.	7612.	108.
48A15	26844572	-14.43	102.45	9.	7605.	107.
48A16	26844573	-13.43	103.96	12.	7597.	108.
48A17	26844574	-13.10	101.93	10.	7590.	107.
48A18	26844575	-11.92	103.40	14.	7582.	108.
48A19	26844576	-11.52	101.41	12.	7575.	107.
48A20	26844577	-10.41	102.92	15.	7567.	108.
48A21	26844578	-10.02	100.93	15.	7560.	107.
49A19	26864340	-11.25	104.86	16.	7765.	113.
57A32	27022601	-14.18	90.07	14.	7592.	111.



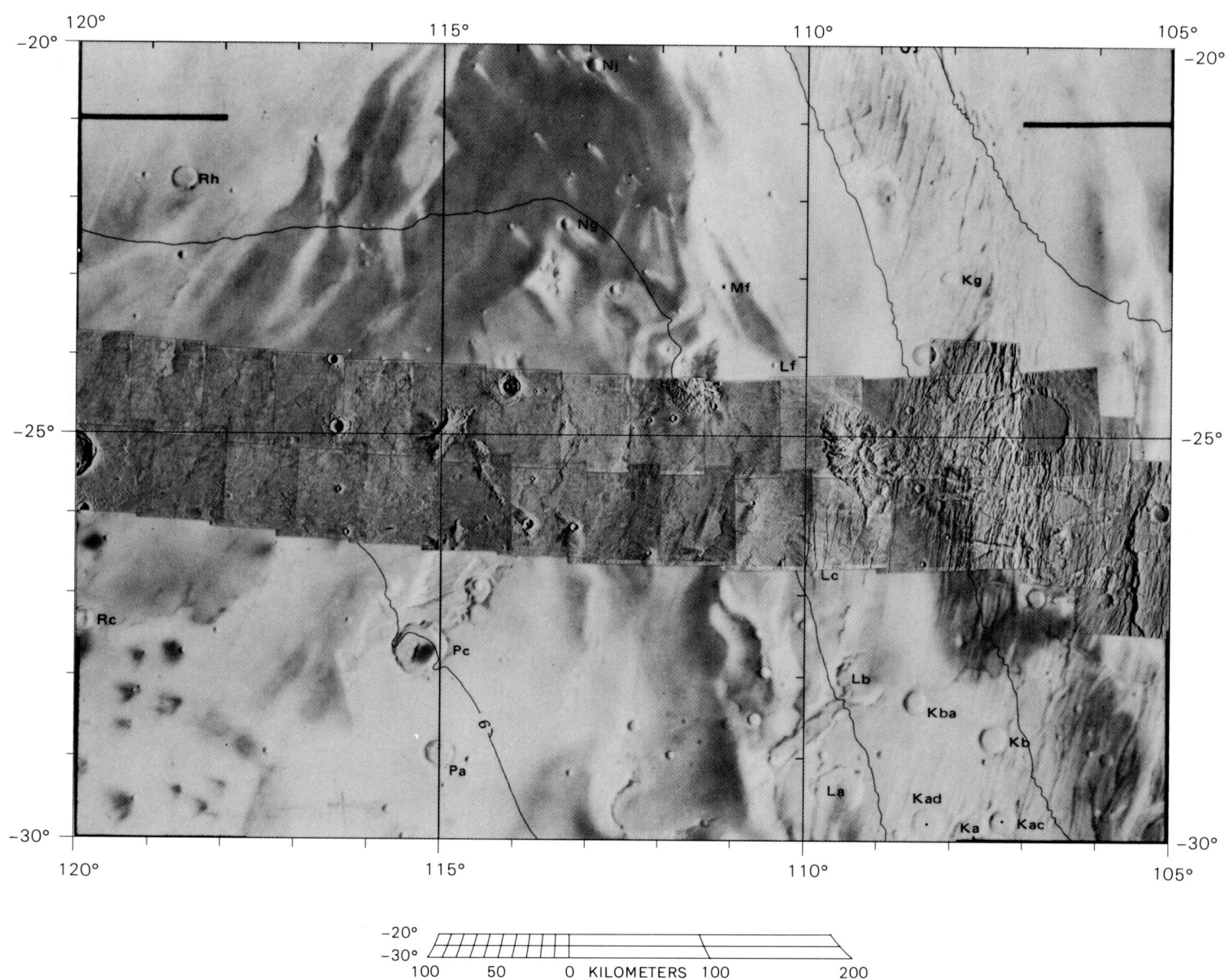
MC-17-SW—Southwest subquad of the Phoenicis Lacus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



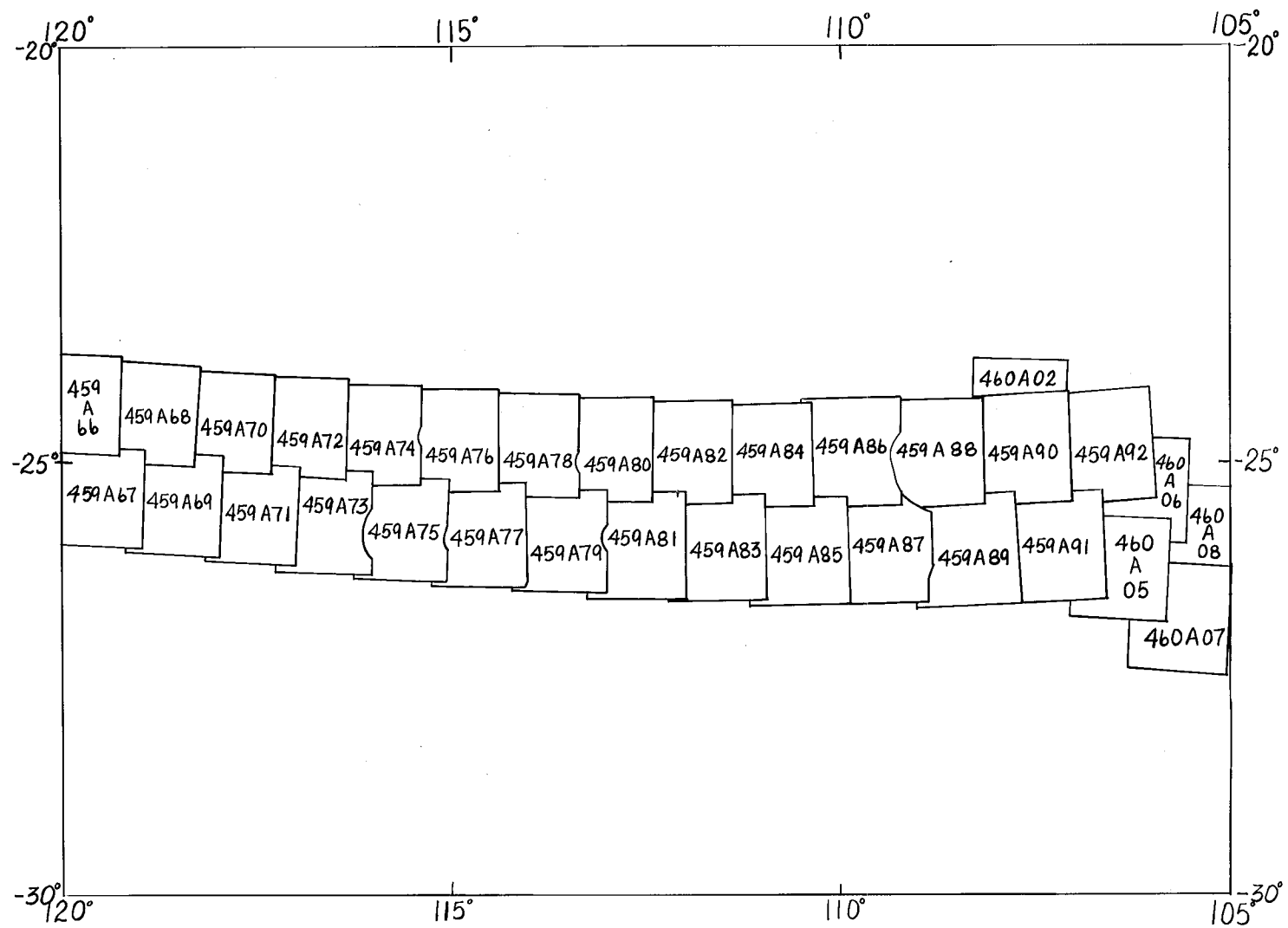


MC178K VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PLCNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
459A57	34709848	-25.00	123.88	15.	5686.	60.
459A58	34709849	-23.72	123.02	14.	5695.	61.
459A59	34709850	-24.97	123.22	14.	5704.	60.
459A60	34709851	-24.09	122.27	12.	5713.	61.
459A61	34709852	-26.44	122.03	12.	5722.	60.
459A62	34709853	-24.02	121.16	10.	5731.	61.
459A63	34709854	-25.26	121.31	11.	5740.	61.
459A64	34709855	-24.35	120.40	9.	5749.	61.
459A65	34709856	-26.71	120.40	10.	5758.	61.

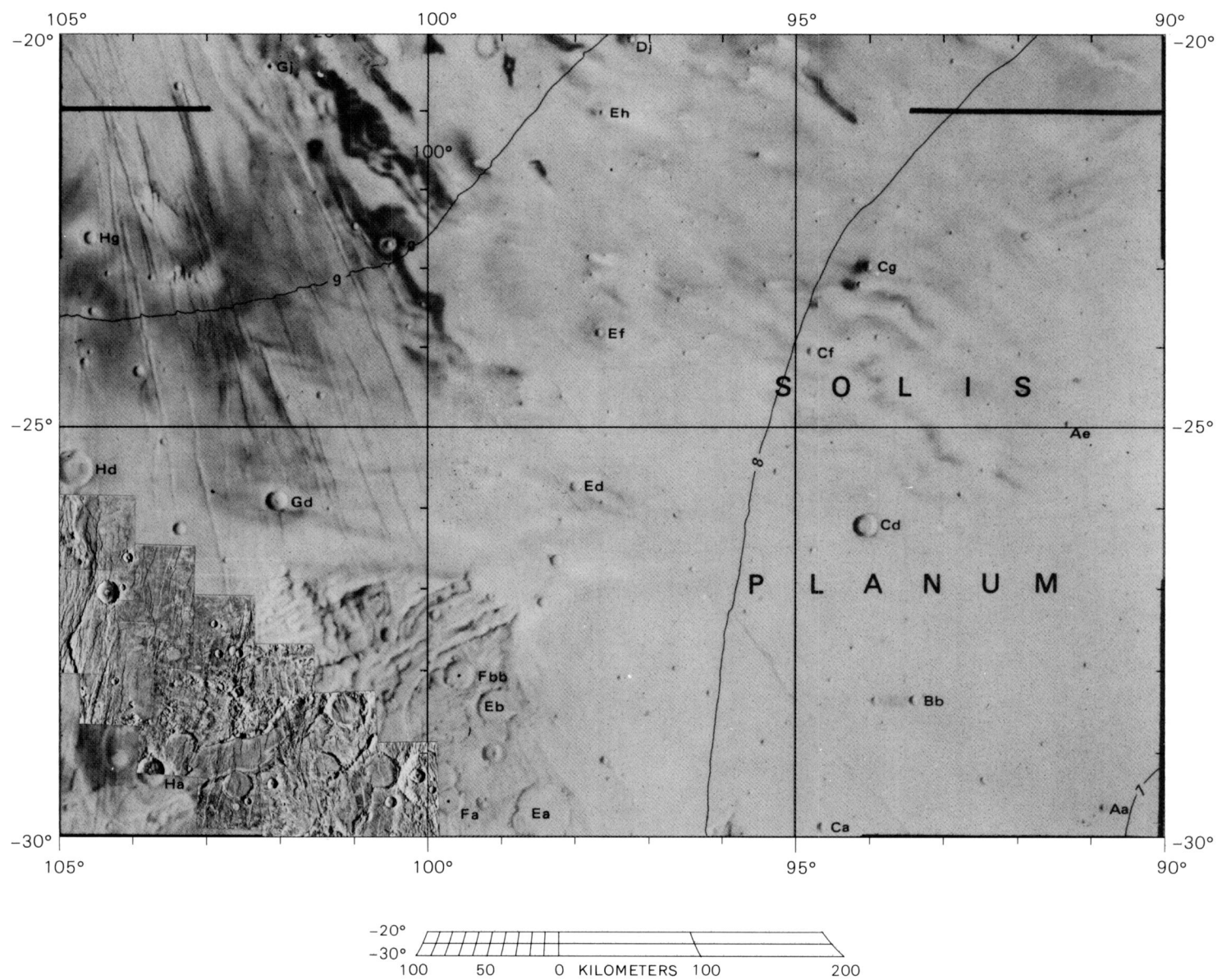


MC-17-SC—South-central subquad  
of the Phoenicis Lacus quadrangle  
Scale 1:5,000,000 at 0° lat.  
Catalog photomosaic, above; index  
of Viking pictures, facing page,  
top; listing of Viking pictures  
available as of November 1978,  
facing page, bottom.

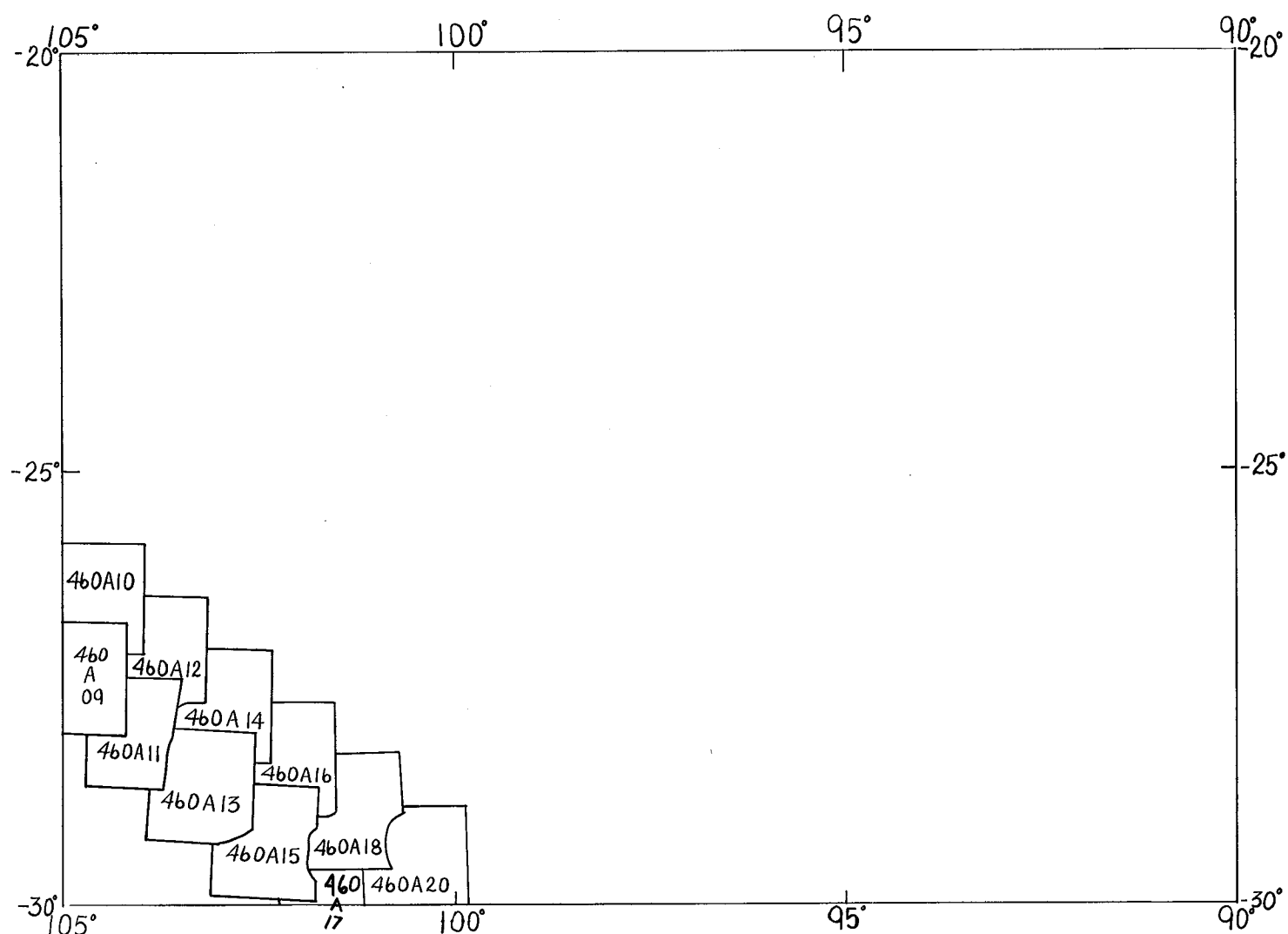


MC17SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
459A66	34709857	-24.29	119.24	7.	5767.	61.
459A67	34709858	-24.51	119.40	7.	5777.	61.
459A68	34709859	-24.57	118.51	6.	5786.	61.
459A69	34709860	-26.98	118.30	7.	5795.	61.
459A70	34709861	-24.51	117.32	4.	5804.	61.
459A71	34709862	-25.72	117.46	4.	5813.	62.
459A72	34709863	-24.75	116.55	3.	5822.	62.
459A73	34709864	-27.16	116.31	4.	5831.	62.
459A74	34709865	-24.68	115.35	2.	5840.	62.
459A75	34709866	-25.89	115.38	0.	5849.	62.
459A76	34709867	-24.89	114.59	2.	5858.	63.
459A77	34709868	-27.37	114.27	4.	5868.	63.
459A78	34709869	-24.82	113.36	4.	5877.	63.
459A79	34709870	-26.02	113.46	3.	5886.	63.
459A80	34709871	-24.97	112.56	5.	5895.	64.
459A81	34709872	-27.50	112.20	6.	5904.	64.
459A82	34709873	-24.89	111.31	7.	5913.	64.
459A83	34709874	-26.09	111.39	6.	5922.	65.
459A84	34709875	-25.00	110.51	9.	5931.	65.
459A85	34709876	-27.58	110.09	9.	5941.	66.
459A86	34709877	-24.91	109.19	11.	5950.	66.
459A87	34709878	-25.99	109.27	10.	5959.	66.
459A88	34709879	-24.98	108.36	12.	5968.	67.
459A89	34709880	-27.60	107.88	12.	5977.	68.
459A90	34709881	-24.88	107.03	14.	5986.	68.
459A91	34709882	-26.07	107.10	14.	5996.	68.
459A92	34709883	-24.89	106.19	16.	6005.	69.
460A 1	34729138	-25.43	107.58	4.	5866.	63.
460A 2	34729139	-24.51	107.31	5.	5875.	63.
460A 3	34729140	-25.83	106.83	3.	5885.	63.
460A 4	34729141	-24.91	106.59	4.	5894.	64.
460A 5	34729142	-26.41	106.05	2.	5903.	64.
460A 6	34729143	-25.47	105.81	2.	5912.	64.
460A 7	34729144	-27.00	105.29	2.	5921.	64.
460A 8	34729145	-26.06	105.02	1.	5930.	64.



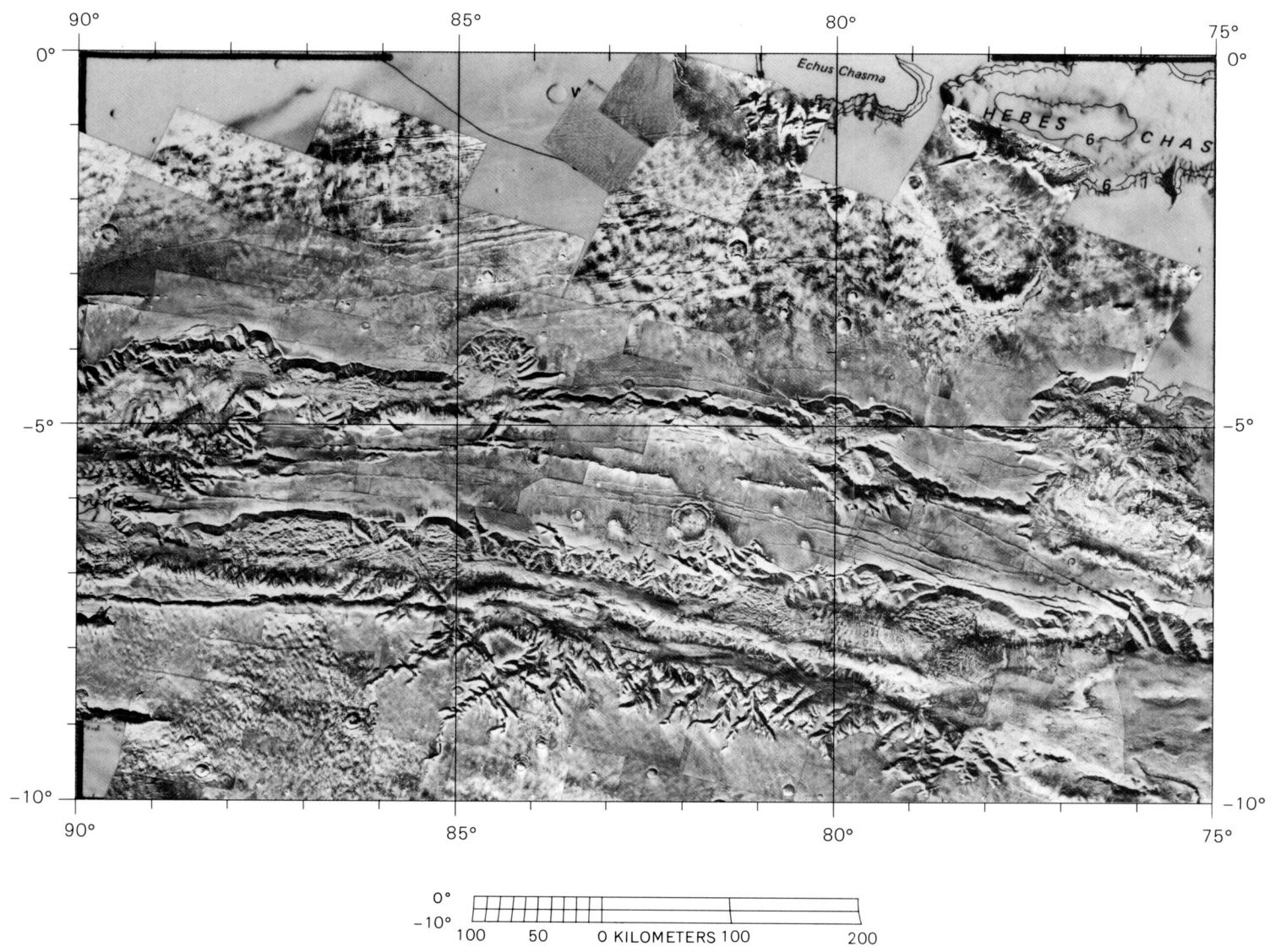
MC-17-SE—Southeast subquad of the Phoenicis Lacus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



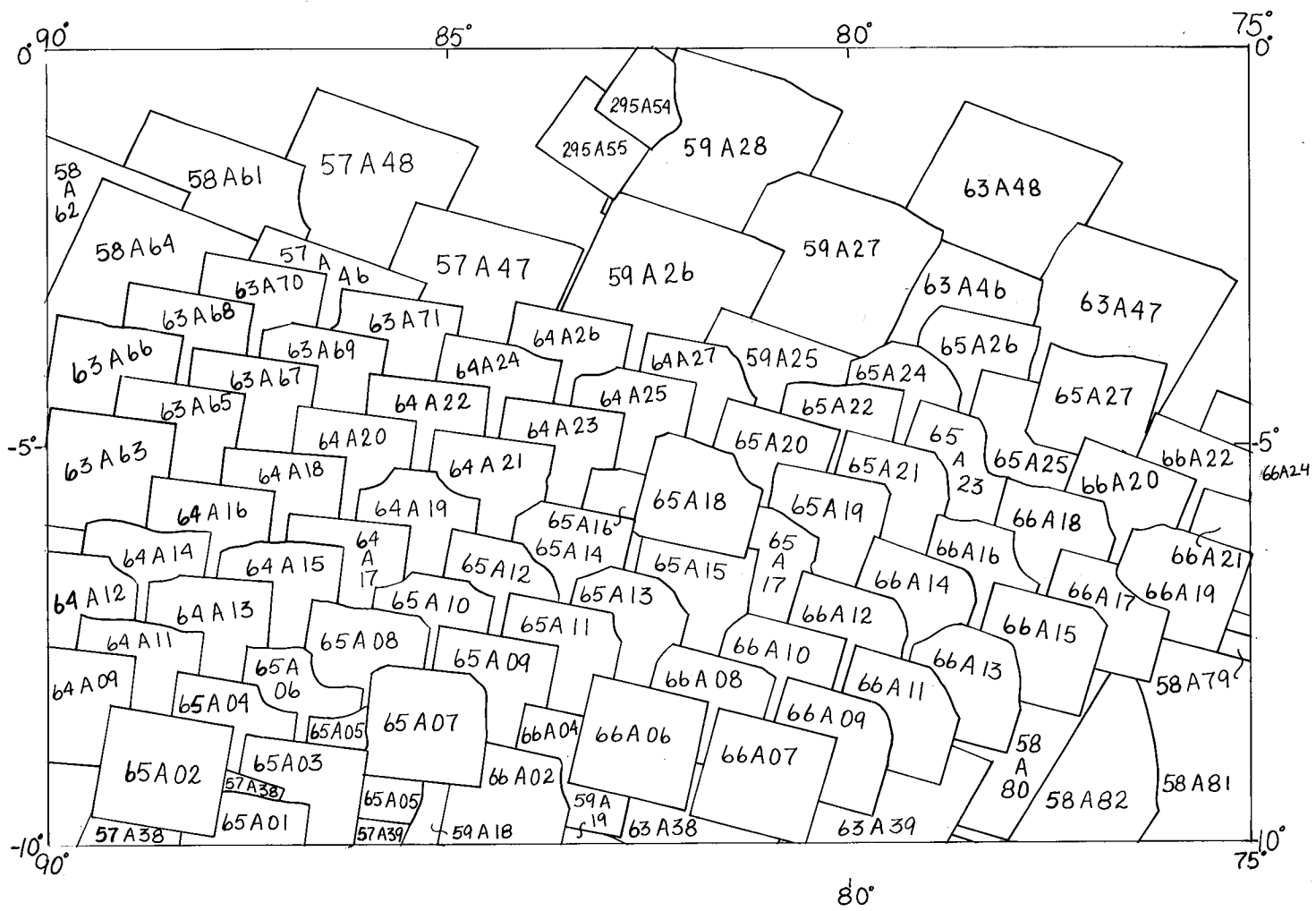
MC17SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<160M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
421A42	33977903	-28.94	101.05	2.	7568.	106.
421A44	33977905	-28.98	101.06	2.	7586.	106.
421A46	33977907	-28.99	101.12	1.	7604.	107.
421A48	33977909	-29.04	101.19	1.	7623.	107.
421A50	33977911	-29.10	101.20	1.	7641.	108.
421A52	33977943	-28.54	99.39	4.	7932.	116.
421A54	33977945	-28.60	99.49	4.	7950.	116.
421A56	33977947	-28.64	99.63	4.	7968.	116.
421A58	33977949	-28.70	99.81	4.	7986.	117.
421A60	33977951	-28.76	99.98	4.	8004.	117.
460A 9	34729146	-27.58	104.49	3.	5939.	65.
460A10	34729147	-28.65	104.22	1.	5949.	65.
460A11	34729148	-28.17	103.71	4.	5958.	65.
460A12	34729149	-27.23	103.47	3.	5967.	65.
460A13	34729150	-28.80	102.85	6.	5976.	66.
460A14	34729151	-27.84	102.62	4.	5985.	66.
460A15	34729152	-29.41	102.07	7.	5994.	67.
460A16	34729153	-28.44	101.83	6.	6004.	67.
460A18	34729155	-29.04	101.00	7.	6022.	68.
460A20	34729157	-29.73	100.16	9.	6040.	69.





MC-18-NW—Northwest subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

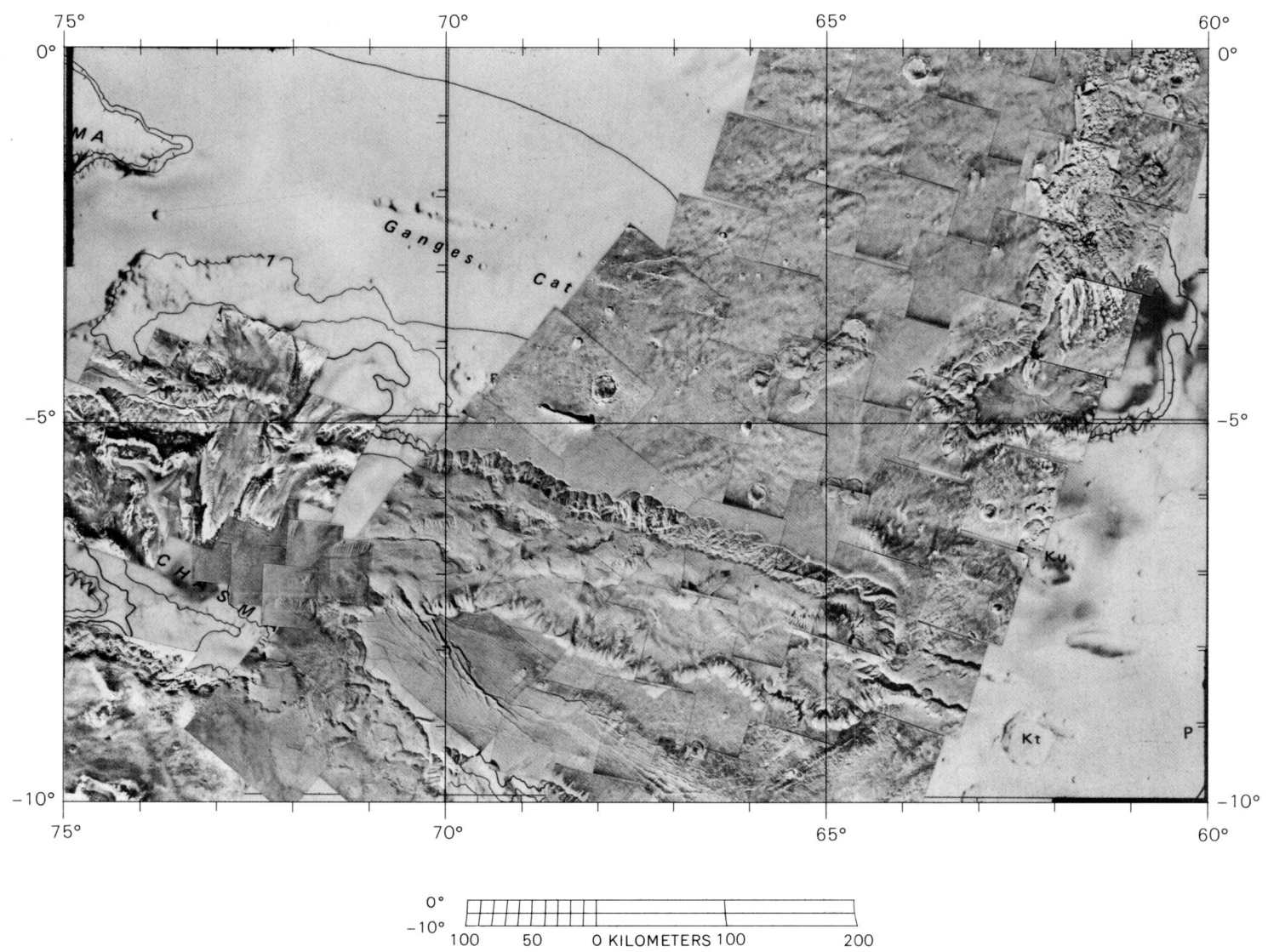


MC18NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180K/PIX

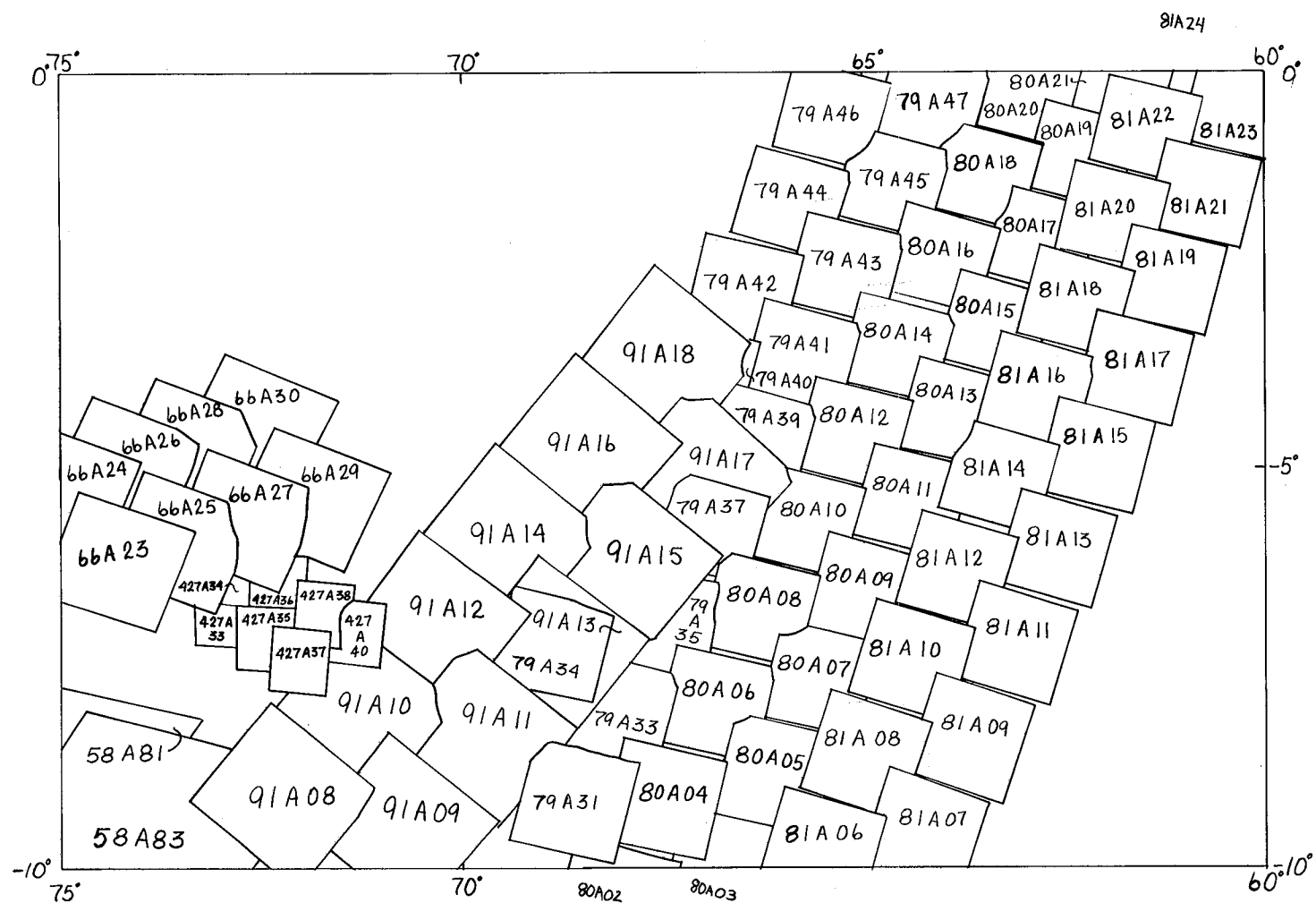
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
41A84	26705830	-8.42	89.05	39.	9183.	168.
41A86	26705832	-8.15	86.74	41.	9168.	167.
41A87	26705833	-6.55	87.98	42.	9161.	173.
41A88	26705834	-7.86	84.45	44.	9153.	166.
57A38	27022607	-9.80	88.46	20.	7547.	108.
57A39	27022608	-9.42	86.78	22.	7540.	109.
57A40	27022609	-8.26	87.97	22.	7532.	109.
57A41	27022610	-8.09	86.14	24.	7525.	109.
57A42	27022611	-6.78	87.53	24.	7517.	109.
57A43	27022612	-6.55	85.68	26.	7510.	110.
57A44	27022613	-5.19	87.05	26.	7502.	110.
57A45	27022614	-4.99	85.35	28.	7495.	110.
57A46	27022615	-3.55	86.65	29.	7488.	111.
57A47	27022616	-3.21	84.75	31.	7480.	112.
57A48	27022617	-1.82	86.08	31.	7473.	113.
58A61	27042306	-2.39	88.17	35.	8082.	135.
58A62	27042307	-2.50	90.00	34.	8074.	135.
58A63	27042308	-3.10	87.16	35.	8067.	134.
58A64	27042309	-3.24	88.76	34.	8059.	133.
58A65	27042310	-3.77	85.89	35.	8052.	132.
58A66	27042311	-3.95	87.46	34.	8044.	132.
58A67	27042312	-4.49	84.66	36.	8036.	130.
58A68	27042313	-4.57	86.28	34.	8029.	130.
58A69	27042314	-5.12	83.42	36.	8021.	129.
58A70	27042315	-5.51	85.09	34.	8014.	129.
58A71	27042316	-5.74	82.13	37.	8006.	128.
58A72	27042317	-5.89	83.74	35.	7999.	127.
58A73	27042318	-6.46	80.86	36.	7991.	128.
58A74	27042319	-6.49	82.49	36.	7984.	126.
58A75	27042320	-7.03	79.44	39.	7976.	130.
58A76	27042321	-7.17	81.17	36.	7968.	127.
58A77	27042322	-7.73	78.03	40.	7961.	136.
58A78	27042323	-7.89	79.87	37.	7953.	130.
58A79	27042324	-8.31	76.65	41.	7946.	144.
58A80	27042325	-8.50	78.60	38.	7938.	136.
58A81	27042326	-8.95	75.26	42.	7931.	154.
58A82	27042327	-9.08	77.23	40.	7923.	144.
58A83	27042328	-9.72	75.85	41.	7908.	153.
59A18	27062139	-9.73	85.08	24.	7592.	111.
59A19	27062140	-9.68	83.15	27.	7585.	115.
59A20	27062141	-8.14	84.41	26.	7577.	111.
59A21	27062142	-8.03	82.43	29.	7570.	113.
59A22	27062143	-6.53	83.72	29.	7562.	112.
59A23	27062144	-6.30	81.78	31.	7555.	113.
59A24	27062145	-4.82	83.02	31.	7547.	113.
59A25	27062146	-4.61	81.02	34.	7540.	114.
59A26	27062147	-3.18	82.35	34.	7532.	114.
59A27	27062148	-2.87	80.28	36.	7525.	115.
59A28	27062149	-1.37	81.56	36.	7518.	116.
63A38	27141219	-9.44	81.77	43.	7367.	108.

63A39	27141220	-9.45	79.67	26.	7360.	113.
63A40	27141221	-8.05	81.05	25.	7353.	107.
63A41	27141222	-8.04	78.93	28.	7345.	111.
63A42	27141223	-6.53	80.31	27.	7338.	106.
63A43	27141224	-6.54	78.17	30.	7330.	110.
63A44	27141225	-5.03	79.55	30.	7323.	106.
63A45	27141226	-5.05	77.46	32.	7316.	109.
63A46	27141227	-3.53	78.85	32.	7308.	107.
63A47	27141228	-3.48	76.68	35.	7301.	109.
63A48	27141229	-2.03	78.10	34.	7293.	107.
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63A52	27141233	-4.65	87.56	9.	6638.	83.
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63A55	27141236	-3.47	87.46	11.	6617.	83.
63A56	27141237	-3.88	85.74	10.	6610.	82.
63A57	27141238	-8.42	89.91	8.	6603.	82.
63A58	27141239	-7.97	89.01	7.	6589.	82.
63A59	27141240	-7.19	89.86	9.	6582.	82.
63A60	27141241	-7.49	88.12	5.	6575.	81.
63A61	27141242	-6.77	88.96	8.	6568.	81.
63A62	27141243	-7.01	87.26	4.	6561.	80.
63A63	27141244	-6.25	88.07	7.	6554.	81.
63A64	27141245	-6.58	86.39	4.	6547.	80.
63A65	27141246	-5.81	87.19	6.	6541.	80.
63A66	27141247	-6.13	85.49	3.	6534.	80.
63A67	27141248	-5.34	86.29	6.	6527.	80.
63A68	27141249	-5.68	84.63	4.	6520.	79.
63A69	27141250	-4.92	85.40	6.	6513.	79.
63A70	27141251	-5.27	83.77	5.	6506.	79.
63A71	27141252	-4.47	84.54	6.	6499.	79.
63A72	27141253	-4.83	82.91	6.	6492.	79.
63A73	27141254	-4.05	83.64	7.	6485.	79.
63A74	27141255	-4.43	82.04	8.	6479.	79.
63A75	27141256	-9.98	87.67	7.	6567.	81.
63A76	27141257	-9.19	88.70	8.	6560.	82.
63A77	27141258	-9.52	87.02	6.	6553.	80.
63A78	27141259	-8.75	87.87	7.	6546.	81.
63A79	27141260	-9.06	86.18	4.	6539.	80.
63A80	27141261	-8.32	87.00	5.	6532.	80.
63A81	27141262	-8.66	85.38	3.	6526.	79.
63A82	27141263	-7.85	86.16	4.	6519.	80.
63A83	27141264	-8.21	84.55	2.	6512.	79.
63A84	27141265	-7.45	85.35	2.	6505.	79.
63A85	27141266	-7.80	83.70	1.	6498.	79.
63A86	27141267	-6.93	84.48	1.	6491.	79.
63A87	27141268	-7.38	82.87	2.	6484.	78.
63A88	27141269	-6.58	83.62	1.	6477.	78.
63A89	27141270	-6.94	82.06	4.	6471.	78.
63A90	27141271	-6.11	82.77	3.	6464.	78.
63A91	27141272	-6.55	81.21	5.	6457.	78.
63A92	27141273	-5.70	81.93	4.	6450.	78.

65A19	27180860	-6.12	80.33	7.	6443.	78.
65A20	27180861	-5.26	81.05	6.	6437.	78.
65A21	27180862	-5.73	79.52	8.	6430.	78.
65A22	27180863	-4.88	80.18	7.	6423.	77.
65A23	27180864	-5.33	78.65	10.	6416.	78.
65A24	27180865	-4.46	79.34	9.	6409.	77.
65A25	27180866	-4.97	77.79	11.	6403.	79.
65A26	27180867	-4.12	78.48	11.	6396.	78.
65A27	27180868	-4.58	76.94	13.	6389.	79.
66A 2	27200597	-9.62	84.39	4.	6551.	80.
66A 4	27200599	-9.19	83.58	3.	6537.	80.
66A 5	27200600	-9.72	81.97	6.	6530.	80.
66A 6	27200601	-8.83	82.72	4.	6523.	79.
66A 7	27200602	-9.34	81.16	7.	6516.	80.
66A 8	27200603	-8.44	81.86	4.	6509.	79.
66A 9	27200604	-8.97	80.30	8.	6502.	80.
66A10	27200605	-8.01	80.97	6.	6496.	79.
66A11	27200606	-8.54	79.41	9.	6489.	80.
66A12	27200607	-7.60	80.11	7.	6482.	79.
66A13	27200608	-8.13	78.53	10.	6475.	80.
66A14	27200609	-7.14	79.20	8.	6468.	79.
66A15	27200610	-7.71	77.66	12.	6461.	80.
66A16	27200611	-6.76	78.33	10.	6454.	79.
66A17	27200612	-7.37	76.78	13.	6448.	80.
66A18	27200613	-6.38	77.45	11.	6441.	80.
66A19	27200614	-6.96	75.91	14.	6434.	81.
66A20	27200615	-5.94	76.54	13.	6427.	80.
66A21	27200616	-6.59	75.04	16.	6420.	81.
66A22	27200617	-5.65	75.70	14.	6414.	80.
295A54	31581895	-0.39	82.80	12.	5758.	62.
295A55	31581896	-0.82	83.54	11.	5767.	62.
295A56	31581897	-2.53	82.60	15.	5776.	63.
295A57	31581898	-3.02	83.32	15.	5785.	63.
295A58	31581899	-4.73	82.32	19.	5794.	64.
295A59	31581900	-5.29	83.00	19.	5803.	64.
295A60	31581901	-7.08	81.88	23.	5812.	66.
427A21	34093288	-4.81	75.53	18.	4829.	39.
427A22	34093289	-4.30	75.28	20.	4837.	40.
427A23	34093290	-5.07	75.24	18.	4845.	40.



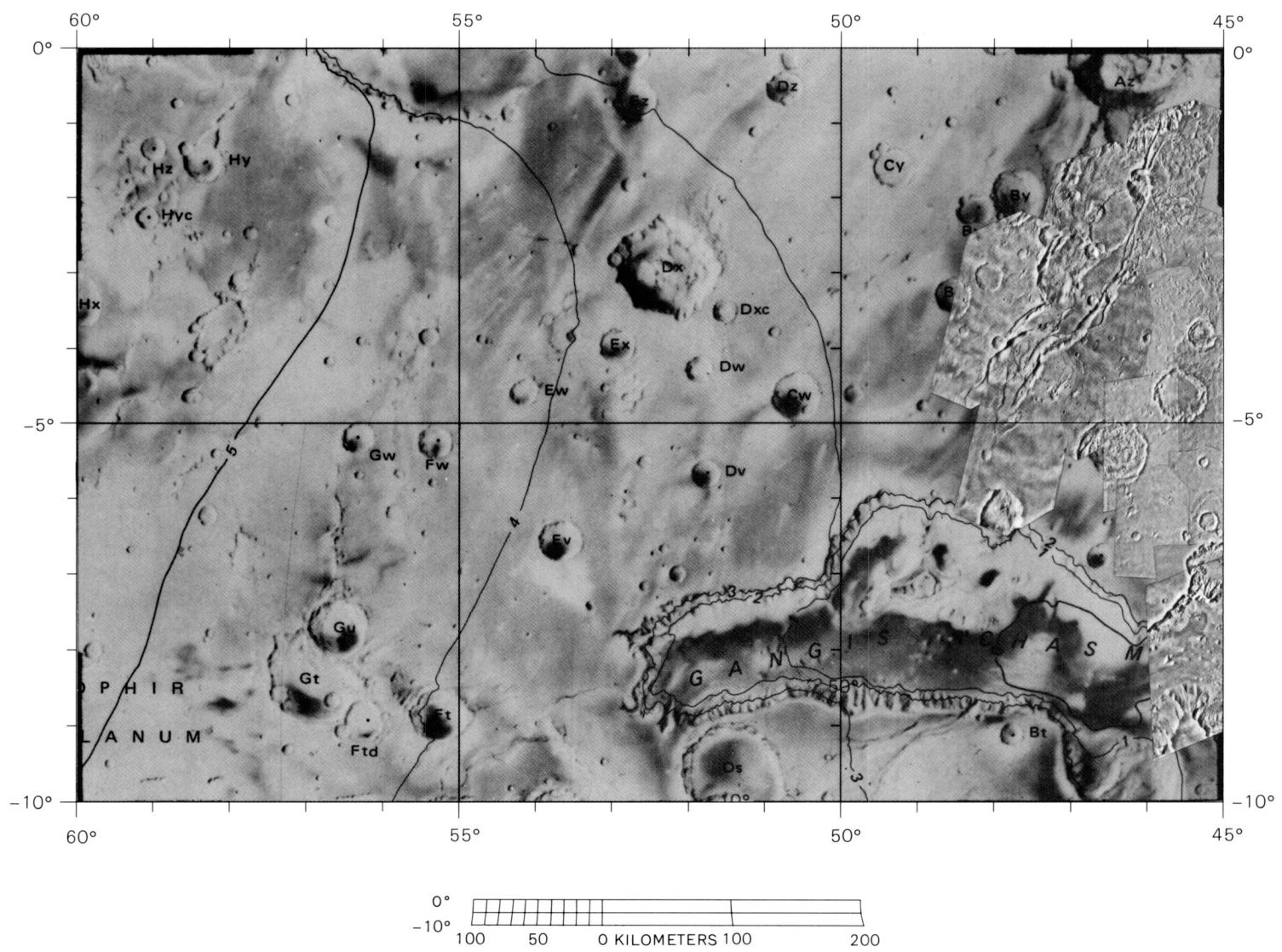
MC-18-NC—North-central subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MCIRN: VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

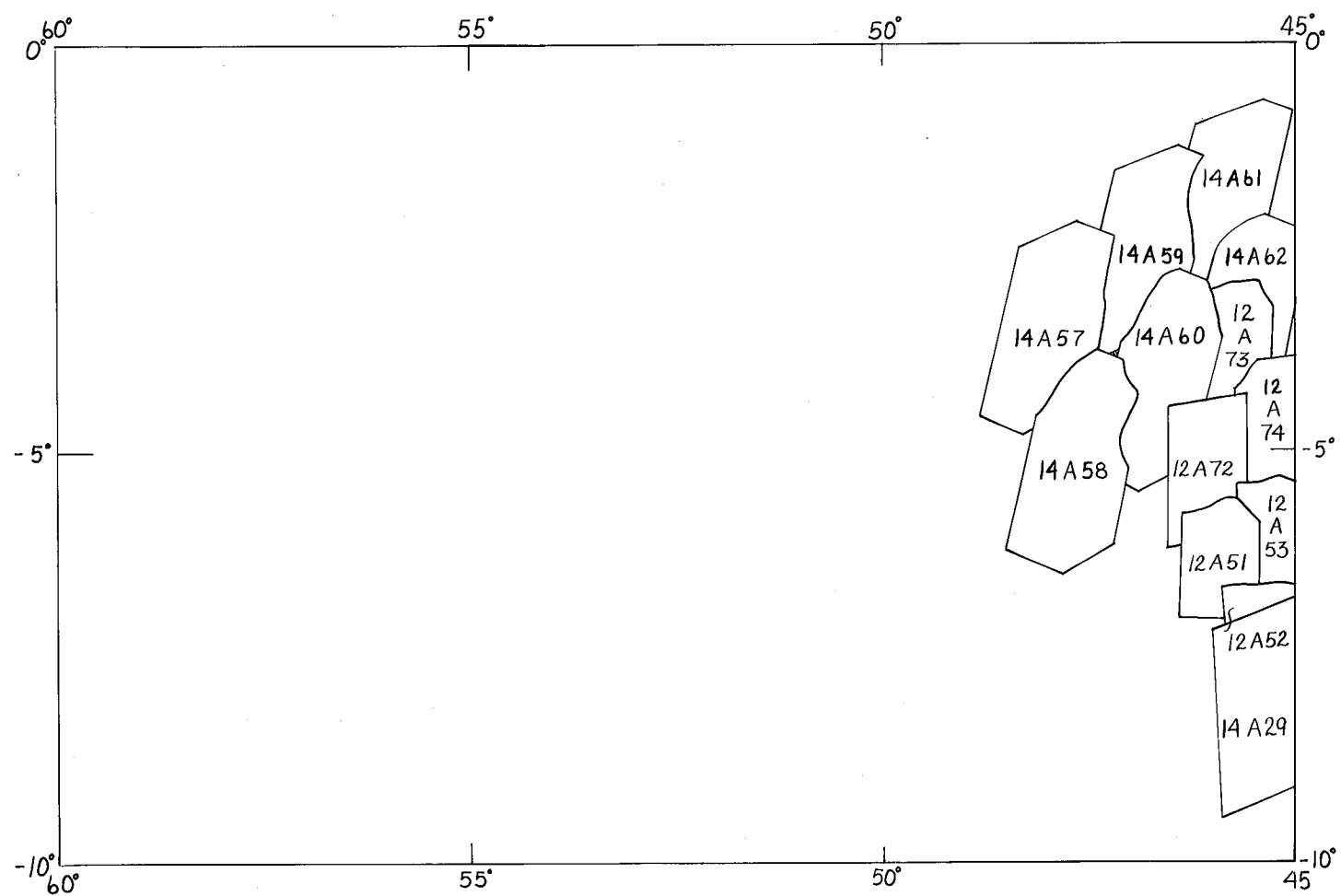
PICNO	FSC	CLAT	CLON	ERA	RMAG	M/PIX
58A83	27042328	-9.58	73.86	44.	7916.	163.
66A23	27200618	-6.34	74.23	17.	6407.	82.
66A24	27200619	-5.39	74.89	16.	6400.	81.
66A25	27200620	-6.11	73.39	19.	6393.	83.
66A26	27200621	-5.11	74.05	17.	6387.	81.
66A27	27200622	-5.84	72.59	20.	6380.	83.
66A28	27200623	-4.90	73.25	19.	6373.	82.
66A29	27200624	-5.58	71.75	22.	6366.	84.
66A30	27200625	-4.59	72.40	20.	6360.	83.
79A31	27457242	-9.32	68.52	19.	6080.	70.
79A32	27457243	-8.41	69.35	18.	6074.	70.
79A33	27457244	-8.14	67.99	17.	6067.	69.
79A34	27457245	-7.31	68.78	16.	6061.	69.
79A35	27457246	-7.00	67.40	14.	6054.	69.
79A36	27457247	-6.14	68.15	13.	6048.	68.
79A37	27457248	-5.84	66.84	12.	6042.	68.
79A38	27457249	-5.03	67.57	11.	6035.	68.
79A39	27457250	-4.74	66.26	10.	6029.	67.
79A40	27457251	-3.94	66.97	9.	6023.	67.
79A41	27457252	-3.66	65.69	8.	6017.	67.
79A42	27457253	-2.86	66.43	7.	6010.	67.
79A43	27457254	-2.59	65.12	6.	6004.	66.
79A44	27457255	-1.80	65.85	4.	5998.	66.
79A45	27457256	-1.53	64.59	4.	5992.	66.
79A46	27457257	-0.75	65.28	2.	5985.	66.
79A47	27457258	-0.47	64.03	3.	5979.	66.
80A 4	27476973	-9.32	67.42	22.	6013.	69.
80A 5	27476974	-8.99	66.03	21.	6007.	69.
80A 6	27476975	-8.08	66.80	19.	6001.	68.
80A 7	27476976	-7.77	65.46	18.	5994.	68.
80A 8	27476977	-6.91	66.19	17.	5988.	67.
80A 9	27476978	-6.61	64.87	16.	5982.	67.
80A10	27476979	-5.77	65.63	15.	5976.	67.
80A11	27476980	-5.51	64.31	14.	5969.	66.
80A12	27476981	-4.65	65.06	13.	5963.	66.
80A13	27476982	-4.37	63.75	12.	5957.	66.
80A14	27476983	-3.55	64.50	10.	5951.	65.
80A15	27476984	-3.27	63.23	10.	5945.	65.
80A16	27476985	-2.44	63.94	8.	5939.	65.
80A17	27476986	-2.20	62.69	8.	5932.	65.
80A18	27476987	-1.41	63.42	6.	5926.	64.
80A19	27476988	-1.15	62.16	6.	5920.	64.
80A20	27476989	-0.33	62.87	4.	5914.	64.
80A21	27476990	-0.09	61.63	5.	5908.	64.
81A 6	27496695	-9.94	65.47	24.	5989.	69.
81A 7	27496696	-9.72	64.14	23.	5983.	69.
81A 8	27496697	-8.71	64.88	22.	5977.	68.
81A 9	27496698	-8.50	63.60	21.	5970.	68.
81A10	27496699	-7.51	64.30	19.	5964.	67.
81A11	27496700	-7.30	63.05	19.	5958.	67.
81A12	27496701	-6.35	63.78	17.	5952.	67.
81A13	27496702	-6.09	62.53	16.	5946.	66.
81A14	27496703	-5.18	63.26	15.	5940.	66.

81A15	27496704	-4.95	62.04	14.	5933.	66.
81A16	27496705	-4.09	62.75	13.	5927.	65.
81A17	27496706	-3.83	61.57	12.	5921.	65.
81A18	27496707	-2.97	62.30	10.	5915.	65.
81A19	27496708	-2.71	61.10	10.	5909.	64.
81A20	27496709	-1.86	61.82	8.	5903.	64.
81A21	27496710	-1.62	60.66	8.	5897.	64.
81A22	27496711	-0.78	61.35	6.	5891.	64.
81A23	27496712	-0.51	60.20	6.	5885.	64.
91A 8	27674479	-9.20	72.24	1.	7021.	92.
91A 9	27674480	-9.57	70.68	3.	7014.	92.
91A10	27674481	-8.10	71.28	3.	7007.	92.
91A11	27674482	-8.44	69.71	5.	7000.	92.
91A12	27674483	-7.00	70.34	6.	6993.	92.
91A13	27674484	-7.39	68.78	7.	6986.	91.
91A14	27674485	-5.91	69.37	8.	6978.	91.
91A15	27674486	-6.29	67.82	10.	6971.	91.
91A16	27674487	-4.82	68.39	11.	6964.	91.
91A17	27674488	-5.18	66.84	12.	6957.	91.
91A18	27674489	-3.71	67.44	13.	6950.	91.
127A20	34093275	-6.31	70.61	18.	4725.	35.
127A24	34093291	-4.55	74.95	20.	4854.	41.
127A25	34093292	-5.33	74.76	18.	4862.	40.
127A26	34093293	-4.82	74.48	19.	4870.	41.
127A27	34093294	-5.62	74.39	17.	4878.	40.
127A28	34093295	-5.10	74.11	19.	4886.	41.
127A29	34093296	-5.90	74.04	17.	4895.	41.
127A30	34093297	-6.37	73.73	18.	4903.	42.
127A31	34093298	-6.18	73.67	16.	4911.	41.
127A32	34093299	-5.65	73.39	18.	4919.	42.
127A33	34093300	-6.45	73.30	16.	4928.	41.
127A34	34093301	-5.92	73.01	18.	4936.	42.
127A35	34093302	-6.73	72.92	16.	4944.	42.
127A36	34093303	-6.19	72.64	17.	4952.	43.
127A37	34093304	-7.01	72.58	15.	4961.	42.
127A38	34093305	-6.46	72.26	17.	4969.	43.
127A39	34093306	-7.29	72.20	15.	4977.	42.
127A40	34093307	-6.73	71.92	17.	4986.	43.
128A44	34112535	-4.83	73.50	24.	4644.	35.
128A45	34112536	-5.52	73.45	23.	4652.	35.
128A46	34112537	-5.15	73.11	23.	4660.	35.
128A47	34112538	-5.85	73.10	23.	4667.	35.
128A48	34112539	-5.48	72.74	23.	4675.	35.
128A49	34112540	-6.19	72.72	22.	4683.	35.
128A50	34112541	-5.81	72.39	22.	4691.	36.
128A51	34112542	-6.52	72.34	22.	4699.	36.
128A52	34112543	-6.14	72.00	21.	4707.	36.
128A53	34112544	-6.85	71.96	21.	4714.	36.
128A54	34112545	-5.48	71.63	21.	4722.	36.
128A55	34112546	-7.20	71.61	20.	4730.	36.
128A56	34112547	-6.80	71.25	20.	4738.	36.
128A57	34112548	-7.54	71.24	20.	4746.	36.
128A58	34112549	-7.15	70.91	20.	4754.	37.
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128A60	34112551	-7.48	70.53	19.	4770.	37.



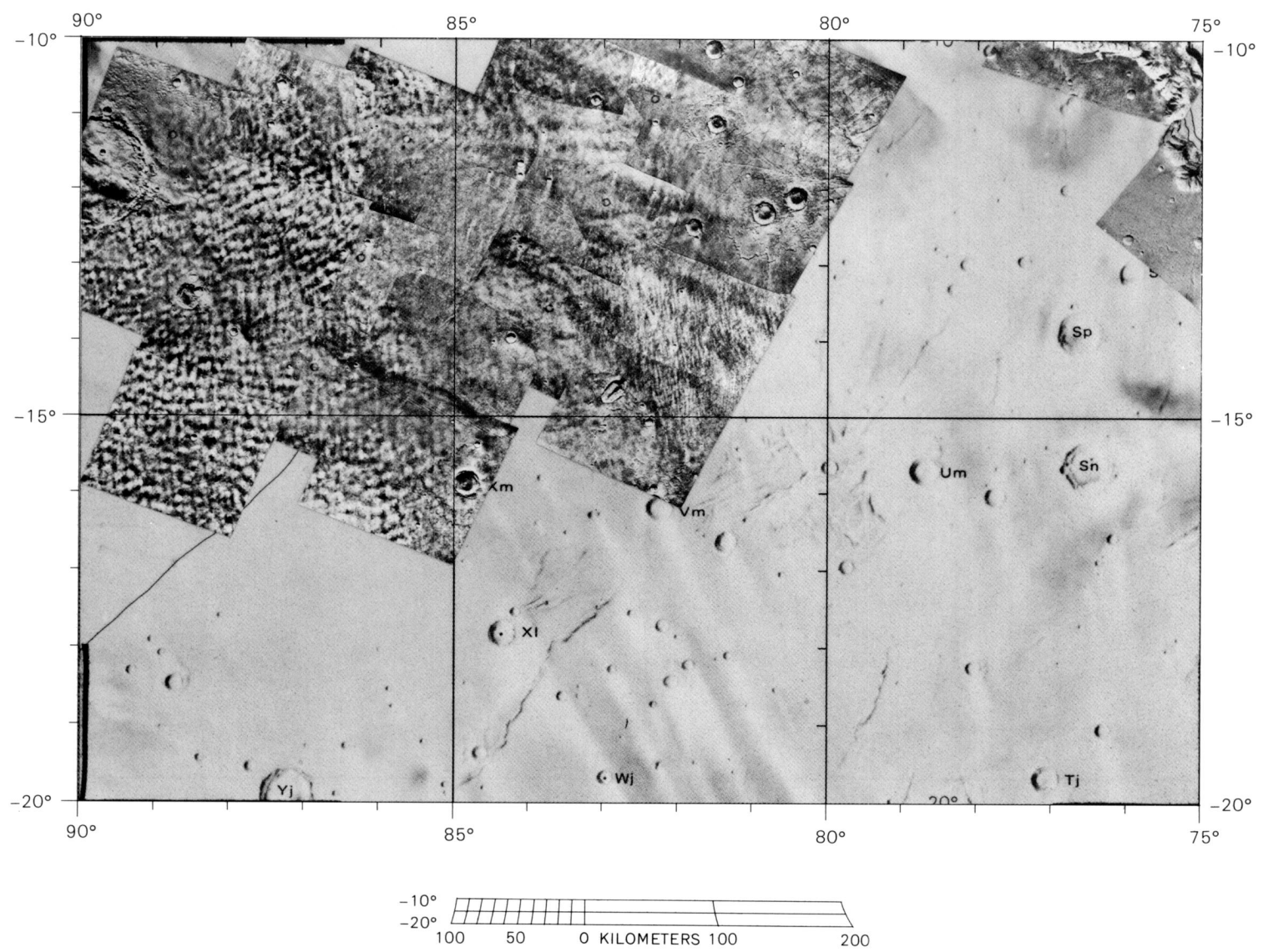
MC-18-NE—Northeast subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



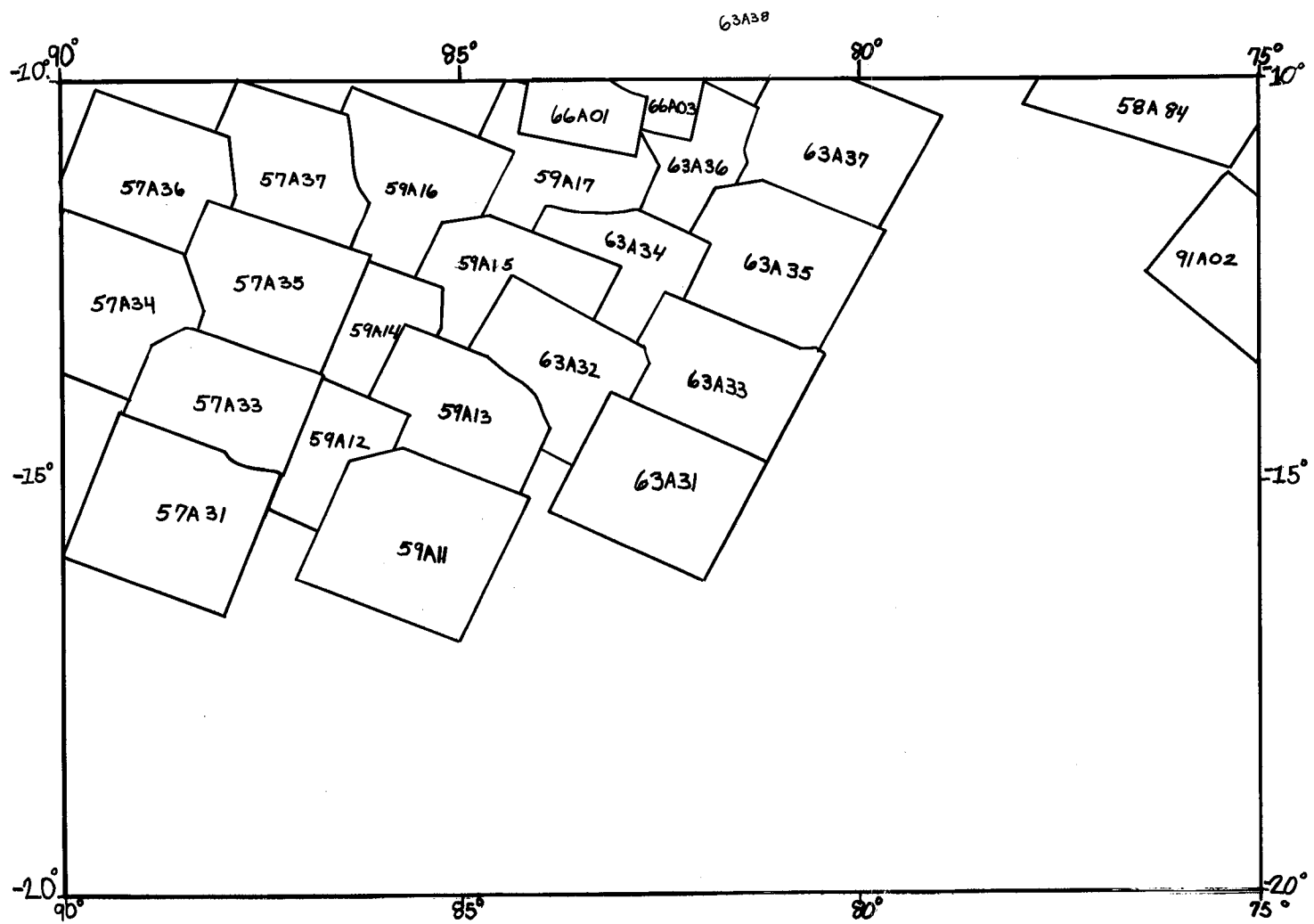


MC18NF VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

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12A53	26131928	-6.04	45.03	45.	5091.	76.
12A71	26131956	-4.29	46.52	50.	5015.	83.
12A72	26131957	-5.33	45.93	52.	5012.	89.
12A73	26131958	-3.87	45.63	49.	5010.	81.
12A74	26131959	-4.92	45.15	52.	5008.	87.
14A23	26171556	-8.31	45.31	60.	4994.	118.
14A57	26171596	-3.92	47.90	66.	4928.	150.
14A58	26171597	-5.54	47.67	68.	4927.	170.
14A59	26171598	-3.23	46.83	64.	4926.	141.
14A60	26171599	-4.85	46.67	67.	4925.	160.
14A61	26171600	-2.64	45.89	64.	4924.	134.
14A62	26171601	-4.12	45.80	66.	4923.	150.
364831	53747376	-9.52	55.79	29.	4707.	41.
364832	53747377	-9.45	55.42	29.	4701.	40.
364833	53747378	-8.63	55.81	29.	4695.	40.
364834	53747379	-8.75	55.34	28.	4689.	40.
364835	53747380	-8.15	55.70	29.	4683.	40.
364836	53747381	-8.05	55.24	28.	4677.	39.
364837	53747382	-7.48	55.57	29.	4671.	39.
364838	53747383	-7.34	55.12	27.	4665.	39.
364839	53747384	-6.73	55.47	28.	4659.	39.
364840	53747385	-6.62	55.01	27.	4653.	38.
364841	53747386	-6.23	55.29	28.	4648.	38.
364842	53747387	-6.18	54.80	27.	4642.	37.
364843	53747388	-5.64	55.11	27.	4636.	38.
364844	53747389	-5.59	54.65	26.	4630.	37.
364845	53747390	-5.08	54.92	27.	4625.	37.
364846	53747391	-5.08	54.52	26.	4619.	36.
364847	53747392	-4.48	54.77	27.	4613.	36.
364848	53747393	-4.42	54.29	25.	4608.	36.

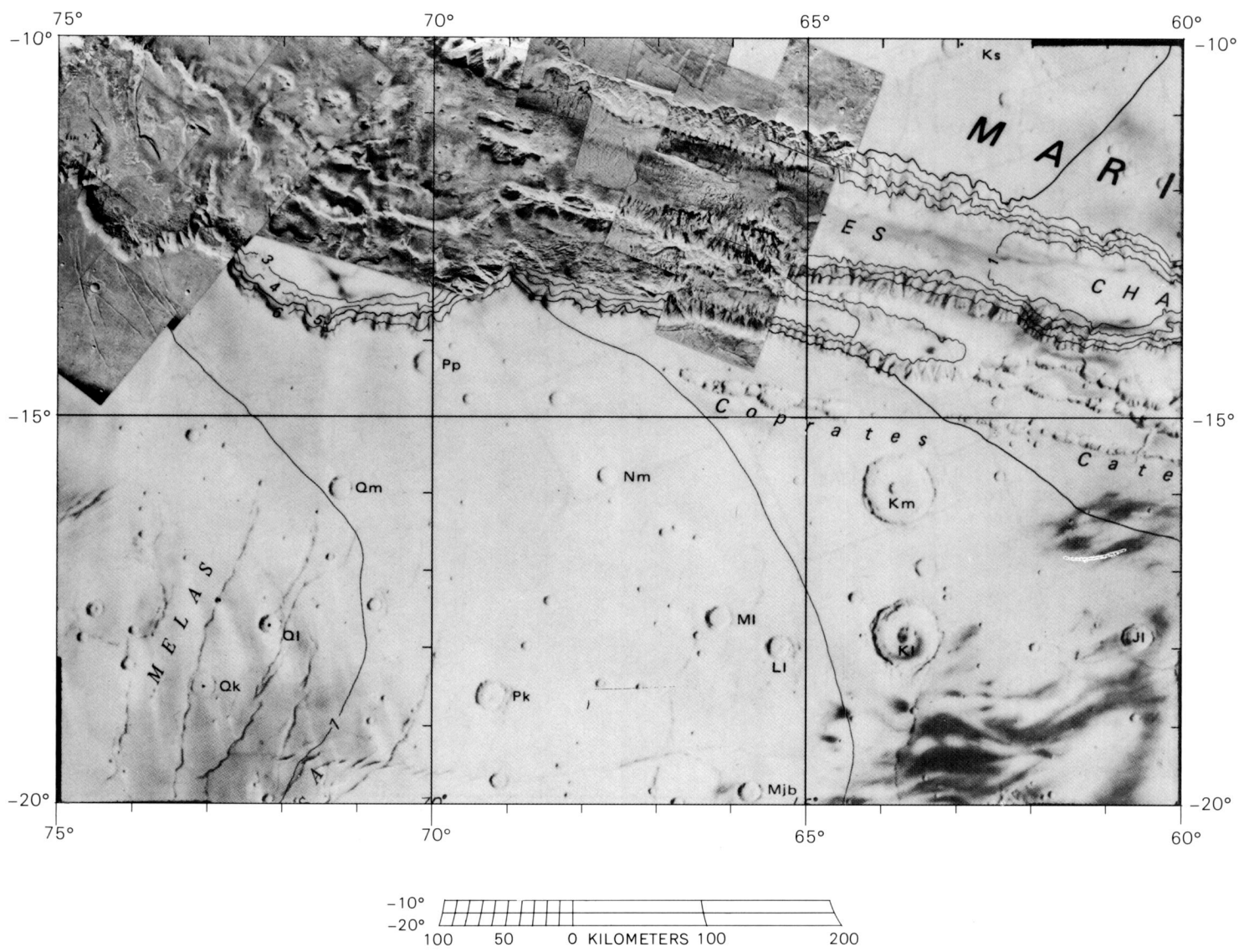


MC-18-WC—West-central subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

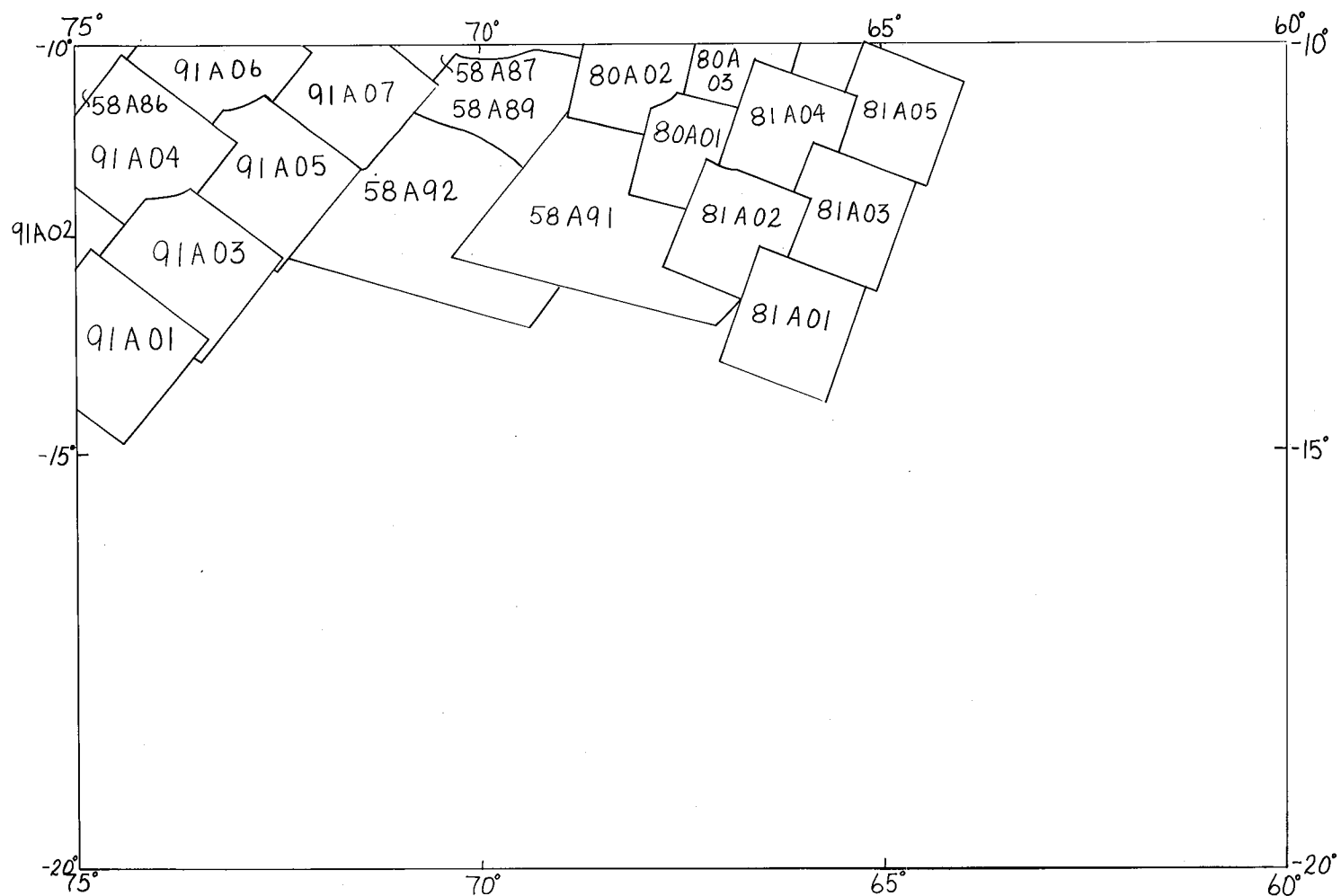


MC18WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
57A31	27022600	-15.37	88.67	16.	7600.	112.
57A33	27022602	-14.20	88.07	17.	7585.	113.
57A34	27022603	-12.79	89.32	16.	7577.	109.
57A35	27022604	-12.66	87.51	19.	7570.	112.
57A36	27022605	-11.29	88.88	18.	7562.	108.
57A37	27022606	-11.19	87.07	20.	7555.	110.
59A11	27062132	-15.70	85.59	20.	7645.	116.
59A12	27062133	-14.41	87.01	18.	7637.	116.
59A13	27062134	-14.32	85.09	21.	7630.	118.
59A14	27062135	-12.93	86.41	20.	7622.	116.
59A15	27062136	-12.83	84.47	23.	7615.	120.
59A16	27062137	-11.36	85.75	22.	7607.	113.
59A17	27062138	-11.22	83.79	25.	7600.	118.
63A31	27141212	-15.03	82.30	20.	7419.	111.
63A32	27141213	-13.66	83.81	18.	7412.	109.
63A33	27141214	-13.79	81.75	21.	7404.	112.
63A34	27141215	-12.26	83.09	19.	7397.	110.
63A35	27141216	-12.40	81.06	23.	7390.	114.
63A36	27141217	-10.88	82.46	21.	7382.	110.
63A37	27141218	-10.96	80.37	24.	7375.	114.
66A 1	27200596	-10.27	83.48	5.	6558.	80.
66A 3	27200598	-10.09	82.78	6.	6544.	80.
91A 2	27674473	-12.52	75.28	7.	7064.	93.



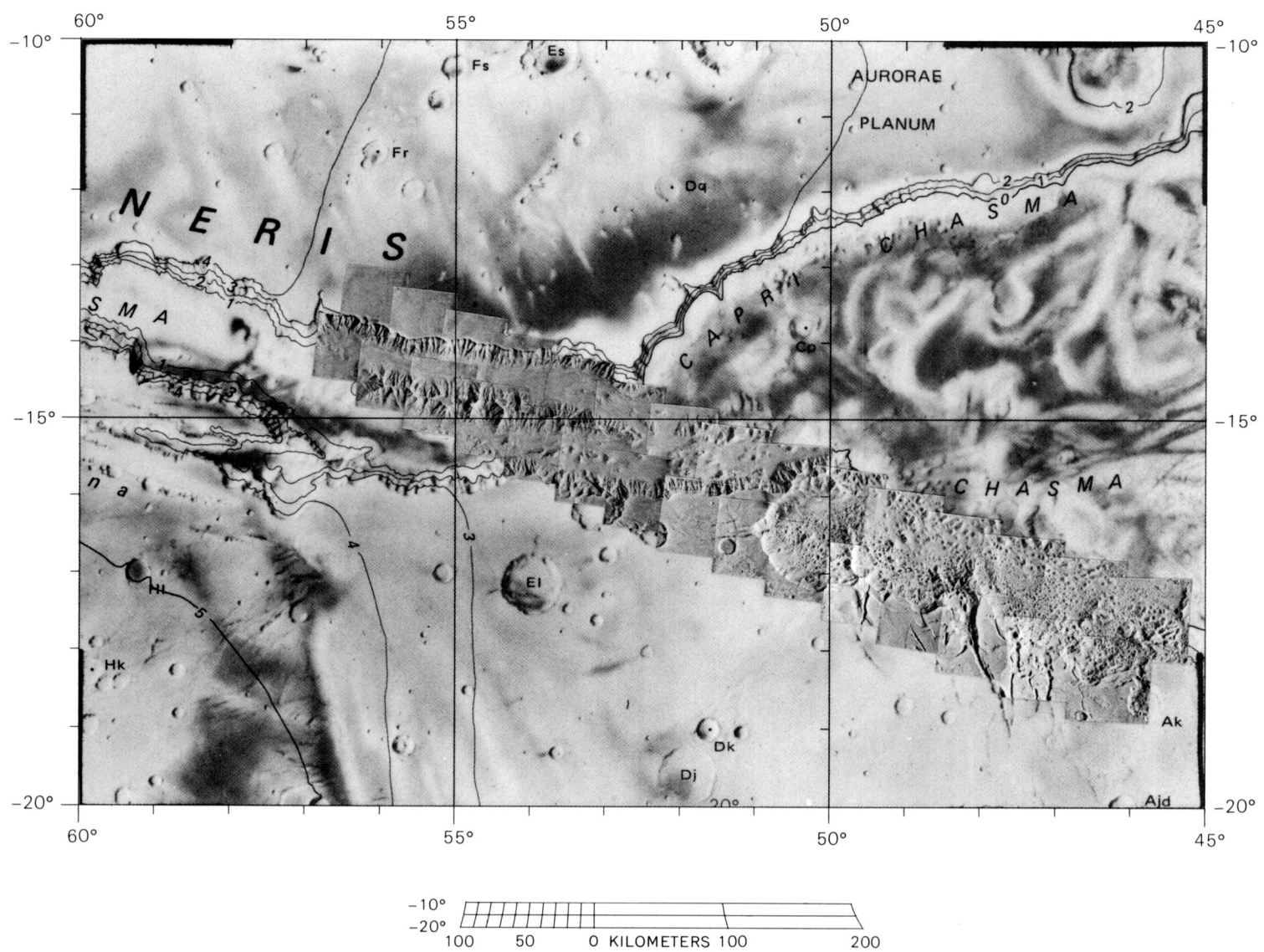
MC-18-C—Central subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



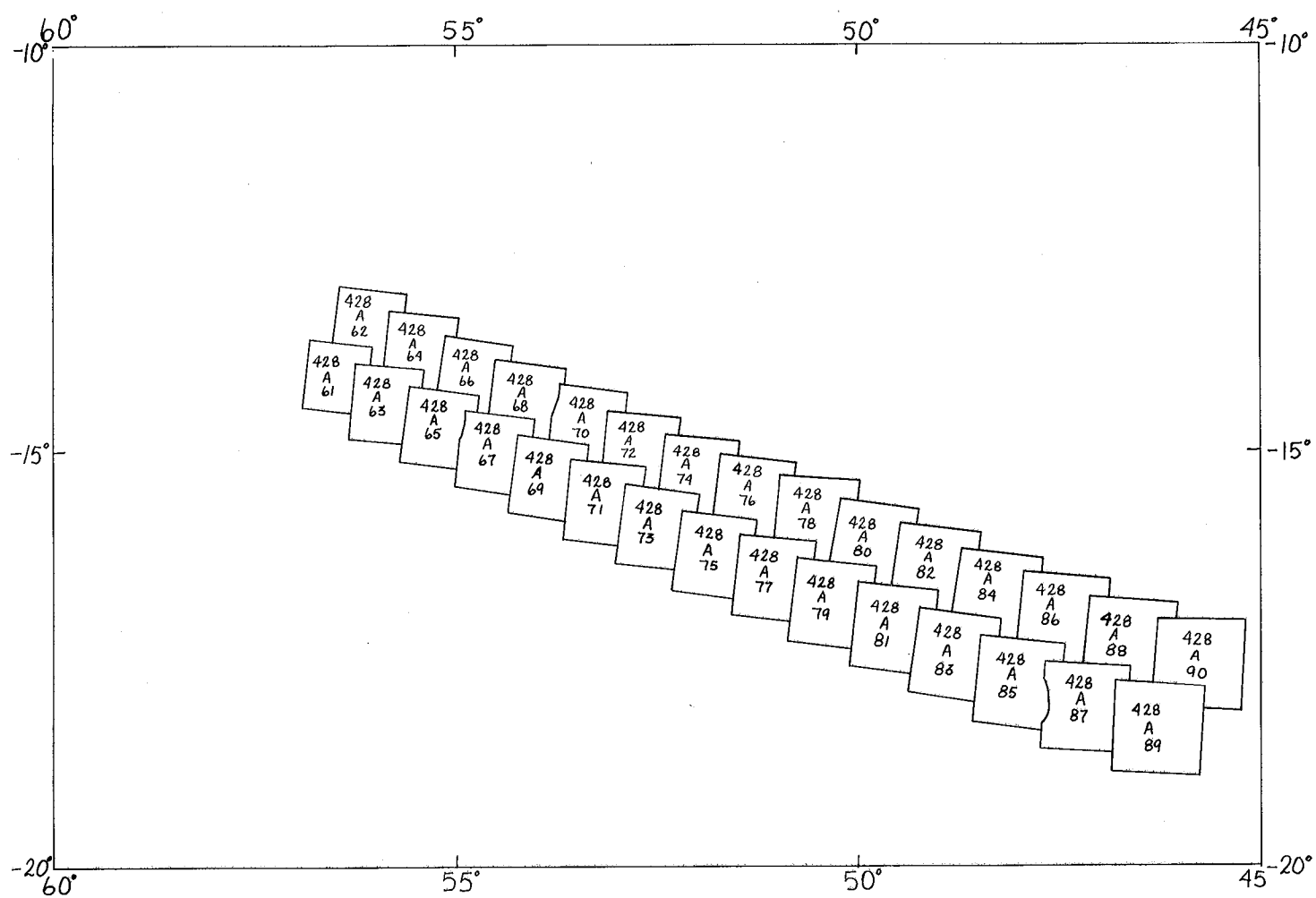
MC18 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO.	FSC	CLAT	CLON	EMA	RMAG	M/PIX
58A85	27042330	-10.20	72.35	45.	7901.	174.
58A86	27042331	-10.29	74.42	42.	7893.	162.
58A88	27042333	-10.85	73.01	44.	7878.	170.
58A90	27042335	-11.48	71.50	46.	7863.	179.
80A 1	27476970	-11.25	67.04	25.	6032.	71.
80A 2	27476971	-10.56	68.03	24.	6026.	70.
80A 3	27476972	-10.18	66.62	23.	6019.	70.
81A 1	27496690	-13.60	65.97	30.	6020.	72.
81A 2	27496691	-12.52	66.71	29.	6014.	71.
81A 3	27496692	-12.29	65.35	28.	6008.	71.
81A 4	27496693	-11.22	66.08	26.	6002.	70.
81A 5	27496694	-10.97	64.73	26.	5995.	70.
91A 1	27674472	-13.84	74.67	8.	7071.	94.
91A 3	27674474	-12.84	73.59	6.	7057.	93.
91A 4	27674475	-11.37	74.21	4.	7050.	93.
91A 5	27674476	-11.77	72.60	3.	7043.	93.
91A 6	27674477	-10.27	73.23	2.	7036.	92.
91A 7	27674478	-10.68	71.62	2.	7028.	92.



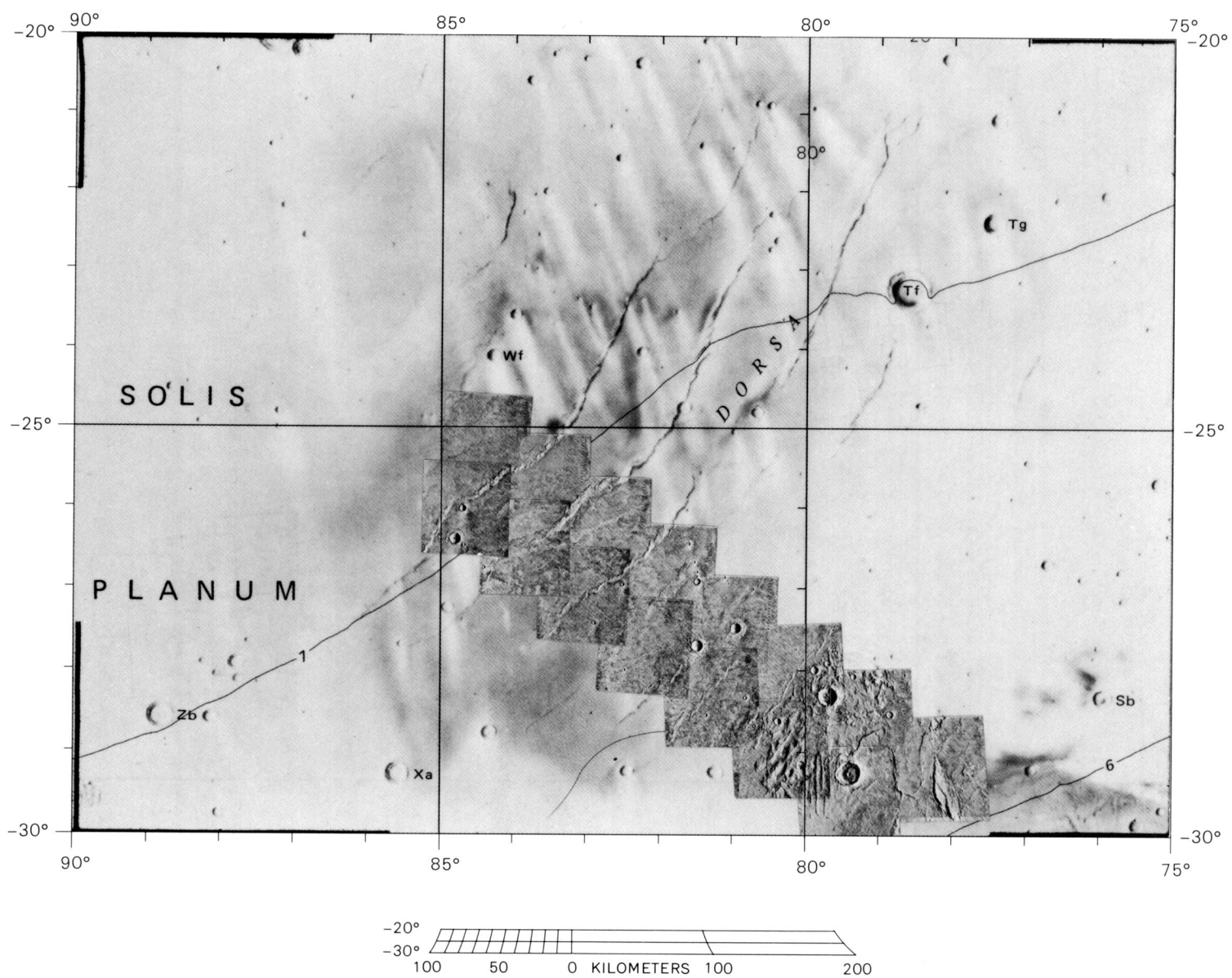


MC-18-EC—East-central subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

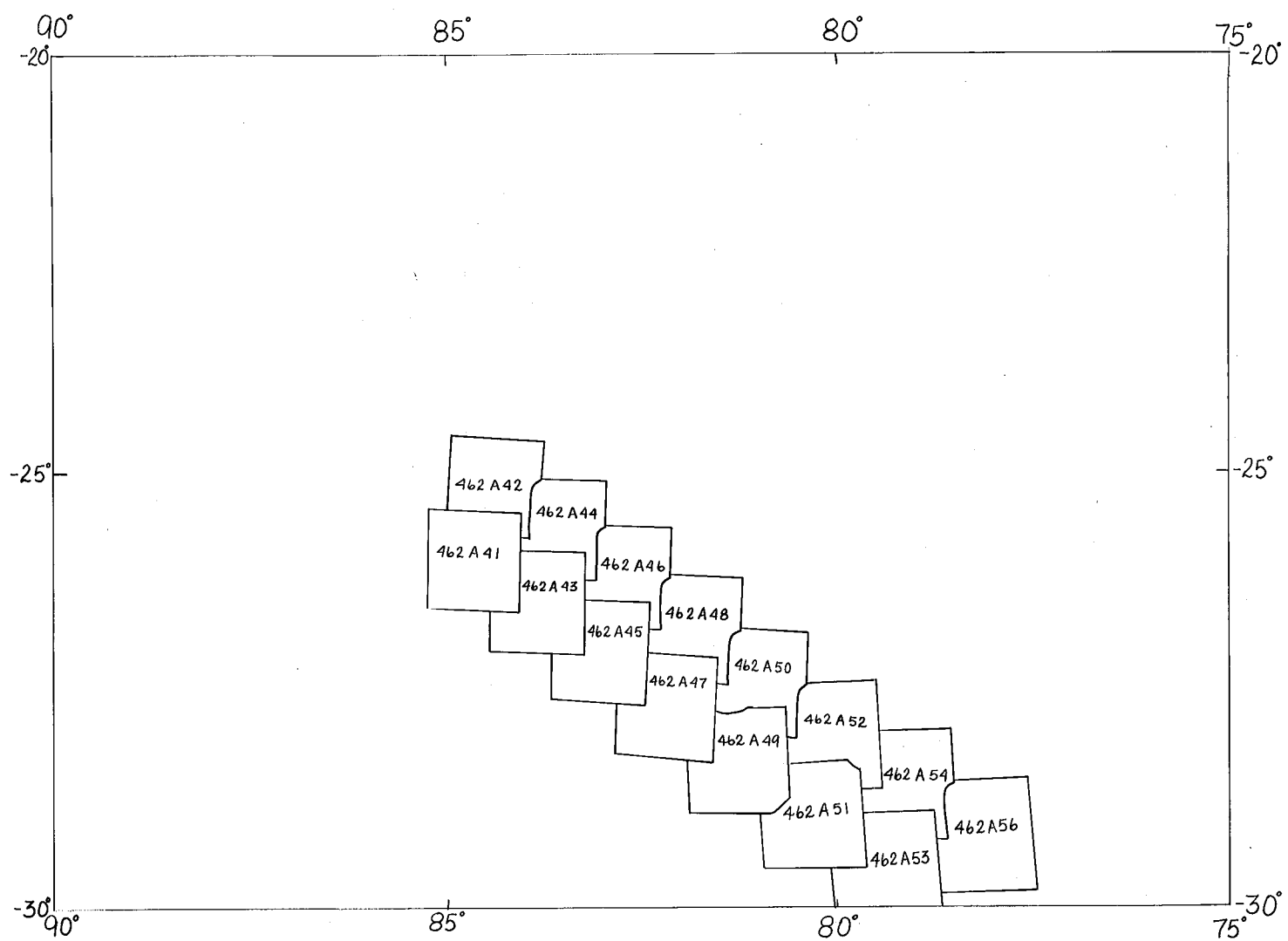


MC18EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
428A61	34112612	-14.03	56.45	6.	5282.	48.
428A62	34112613	-13.40	56.01	8.	5291.	49.
428A63	34112614	-14.34	55.83	6.	5300.	49.
428A64	34112615	-13.70	55.39	8.	5308.	49.
428A65	34112616	-14.64	55.16	7.	5317.	49.
428A66	34112617	-13.99	54.72	9.	5326.	50.
428A67	34112618	-14.95	54.54	8.	5335.	50.
428A68	34112619	-14.30	54.05	9.	5343.	50.
428A69	34112620	-15.26	53.84	8.	5352.	50.
428A70	34112621	-14.59	53.39	10.	5361.	51.
428A71	34112622	-15.57	53.17	9.	5370.	51.
428A72	34112623	-14.89	52.71	11.	5379.	51.
428A73	34112624	-15.86	52.47	10.	5387.	51.
428A74	34112625	-15.19	51.99	12.	5396.	52.
428A75	34112626	-16.17	51.77	11.	5405.	52.
428A76	34112627	-15.48	51.25	13.	5414.	52.
428A77	34112628	-16.48	51.02	13.	5423.	52.
428A78	34112629	-15.78	50.52	14.	5431.	53.
428A79	34112630	-16.79	50.26	14.	5440.	53.
428A80	34112631	-16.07	49.78	15.	5449.	54.
428A81	34112632	-17.10	49.51	15.	5458.	54.
428A82	34112633	-16.37	49.00	16.	5467.	54.
428A83	34112634	-17.40	48.72	16.	5476.	54.
428A84	34112635	-16.66	48.22	17.	5485.	55.
428A85	34112636	-17.69	47.93	17.	5493.	55.
428A86	34112637	-16.94	47.39	19.	5502.	56.
428A87	34112638	-17.98	47.11	19.	5511.	56.
428A88	34112639	-17.22	46.53	20.	5520.	57.
428A89	34112640	-18.27	46.25	20.	5529.	57.
428A90	34112641	-17.49	45.70	21.	5538.	58.
364B 1	53747346	-15.84	48.45	14.	4896.	40.
364B 2	53747347	-15.87	48.14	15.	4889.	40.
364B 3	53747348	-15.28	48.55	13.	4883.	40.
364B 4	53747349	-15.23	48.16	14.	4876.	39.
364B 5	53747350	-14.58	48.52	12.	4869.	39.
364B 6	53747351	-14.53	48.13	13.	4863.	39.
364B 7	53747352	-13.91	48.49	12.	4856.	38.
364B 8	53747353	-13.84	48.07	12.	4850.	38.
364B 9	53747354	-13.19	48.44	10.	4844.	38.
364B10	53747355	-13.12	48.05	11.	4837.	38.
364B11	53747356	-12.50	48.38	10.	4831.	37.
364B12	53747357	-12.43	48.01	10.	4824.	37.
364B13	53747358	-11.79	48.36	9.	4818.	37.
364B14	53747359	-11.78	47.99	9.	4812.	37.
364B15	53747360	-11.09	48.30	8.	4805.	36.
364B16	53747361	-11.03	47.93	8.	4799.	36.
364B17	53747362	-10.39	48.25	7.	4793.	36.
364B18	53747363	-10.35	47.87	7.	4786.	36.

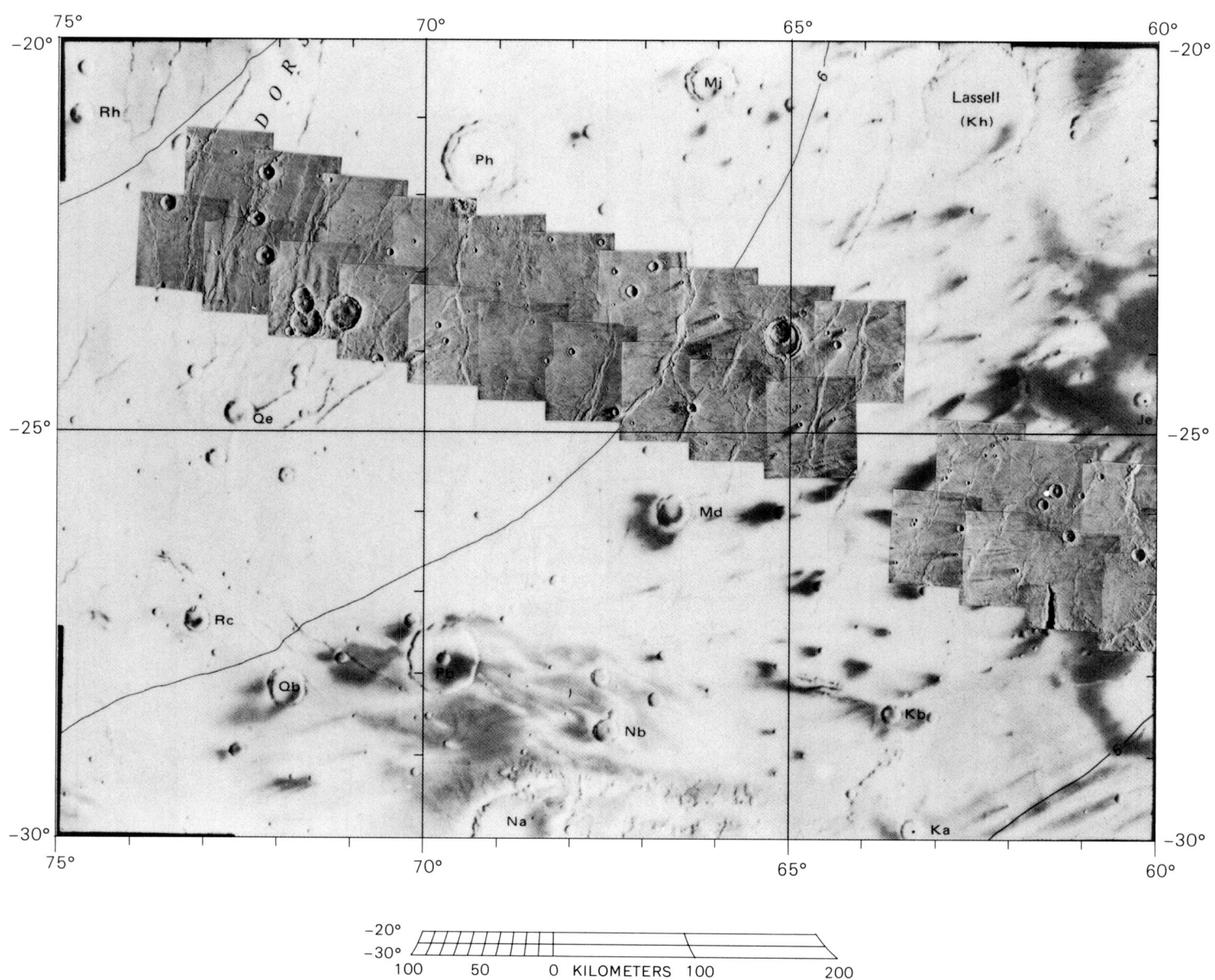


MC-18-SW—Southwest subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

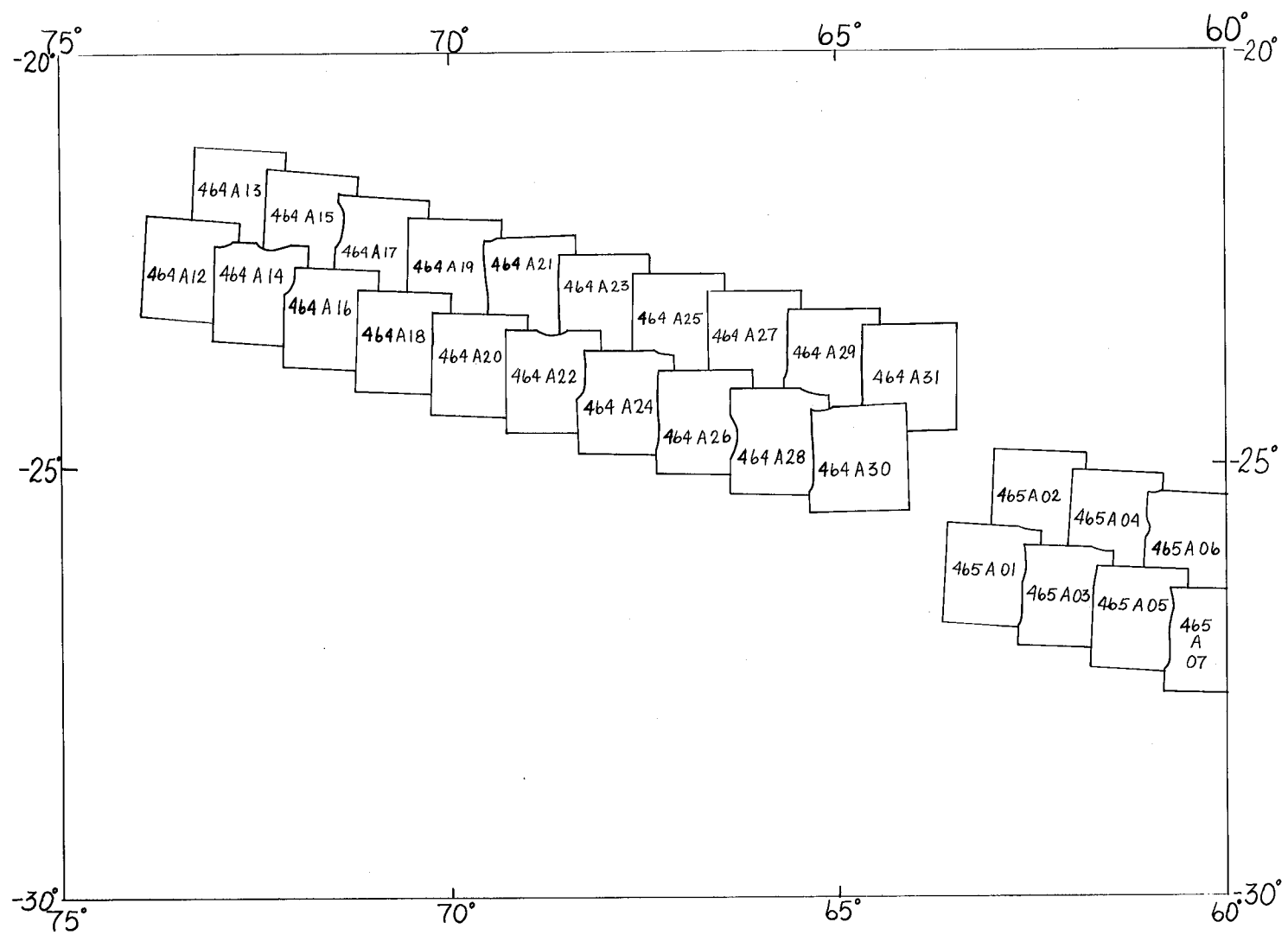


MC18SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO.	FSC	CLAT	CLON	EMA	RMAG	M/PIX
462A41	34767678	-26.10	84.56	9.	5725.	60.
462A42	34767679	-25.23	84.32	9.	5735.	61.
462A43	34767680	-26.63	83.70	11.	5744.	61.
462A44	34767681	-25.77	83.45	11.	5753.	62.
462A45	34767682	-27.19	82.89	12.	5762.	62.
462A46	34767683	-26.31	82.62	12.	5771.	62.
462A47	34767684	-27.80	82.00	14.	5780.	63.
462A48	34767685	-26.92	81.76	13.	5789.	64.
462A49	34767686	-28.44	81.09	15.	5798.	65.
462A50	34767687	-27.52	80.84	15.	5807.	65.
462A51	34767688	-29.02	80.17	17.	5816.	66.
462A52	34767689	-28.10	79.91	17.	5825.	66.
462A53	34767690	-29.64	79.24	19.	5835.	68.
462A54	34767691	-28.70	78.99	18.	5844.	67.
462A56	34767693	-29.29	78.03	20.	5862.	69.



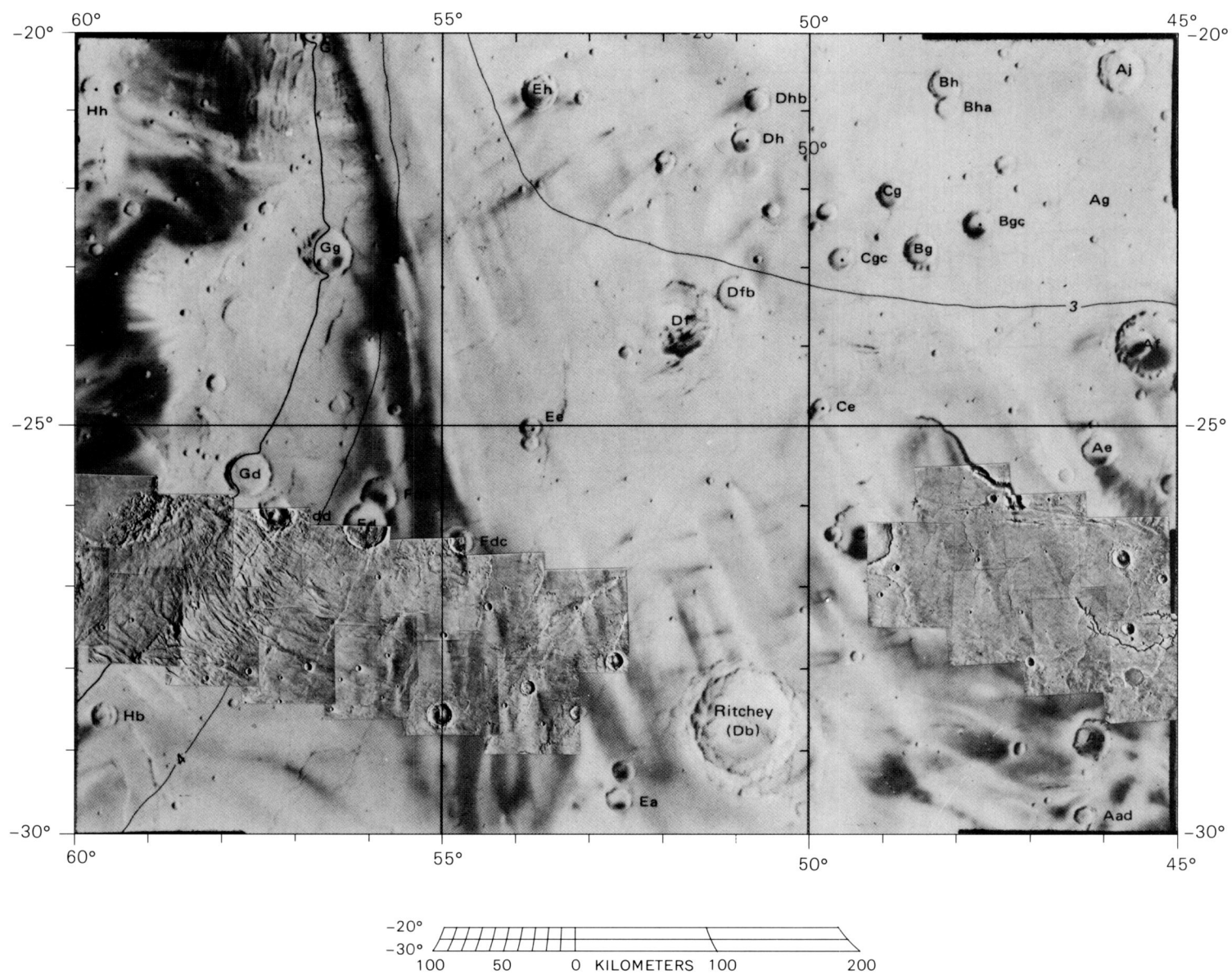
MC-18-SC—South-central subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



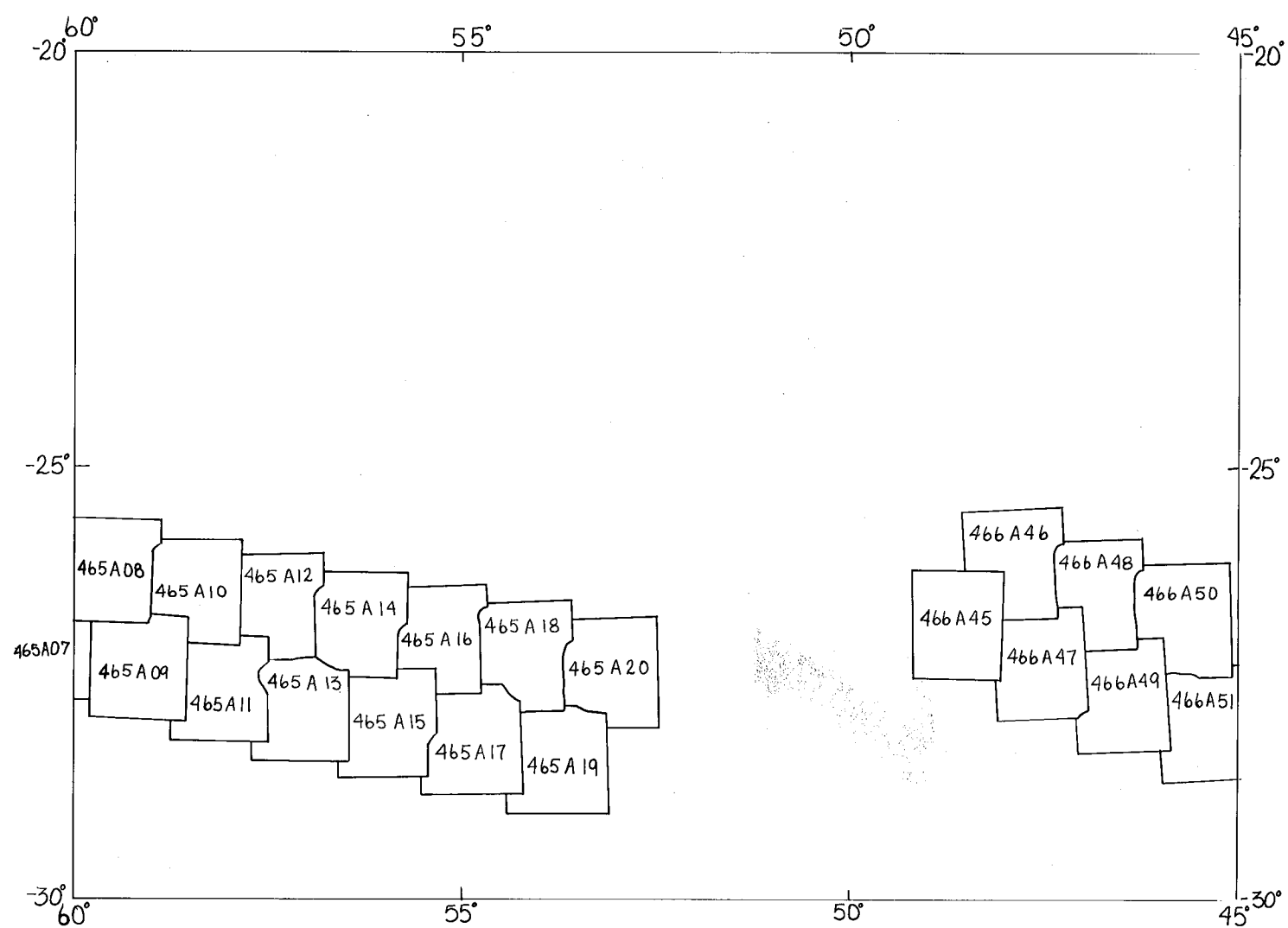
MC188C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
464A12	34806256	-22.81	73.31	12.	5798.	63.
464A13	34806257	-21.89	72.71	13.	5807.	63.
464A14	34806258	-23.06	72.39	10.	5816.	63.
464A15	34806259	-22.17	71.79	12.	5825.	64.
464A16	34806260	-23.30	71.49	9.	5834.	63.
464A17	34806261	-22.43	70.86	11.	5843.	64.
464A18	34806262	-23.59	70.51	8.	5852.	63.
464A19	34806263	-22.68	69.90	10.	5861.	64.
464A20	34806264	-23.84	69.56	7.	5871.	64.
464A21	34806265	-22.92	68.92	9.	5880.	64.
464A22	34806266	-24.09	68.59	6.	5889.	64.
464A23	34806267	-23.16	67.99	9.	5898.	65.
464A24	34806268	-24.33	67.69	6.	5907.	64.
464A25	34806269	-23.37	67.05	9.	5916.	65.
464A26	34806270	-24.55	66.64	6.	5925.	65.
464A27	34806271	-23.60	66.04	9.	5934.	65.
464A28	34806272	-24.77	65.68	7.	5944.	65.
464A29	34806273	-23.80	65.04	10.	5953.	65.
464A30	34806274	-24.97	64.70	8.	5962.	66.
464A31	34806275	-23.98	64.03	10.	5971.	66.
465A 1	34825540	-26.19	63.19	7.	5797.	61.
465A 2	34825541	-25.35	62.59	6.	5806.	62.
465A 3	34825542	-26.47	62.26	5.	5815.	62.
465A 4	34825543	-25.60	61.61	4.	5825.	62.
465A 5	34825544	-26.73	61.28	3.	5834.	62.
465A 6	34825545	-25.86	60.63	3.	5843.	62.
465A 7	34825546	-27.00	60.33	2.	5852.	62.



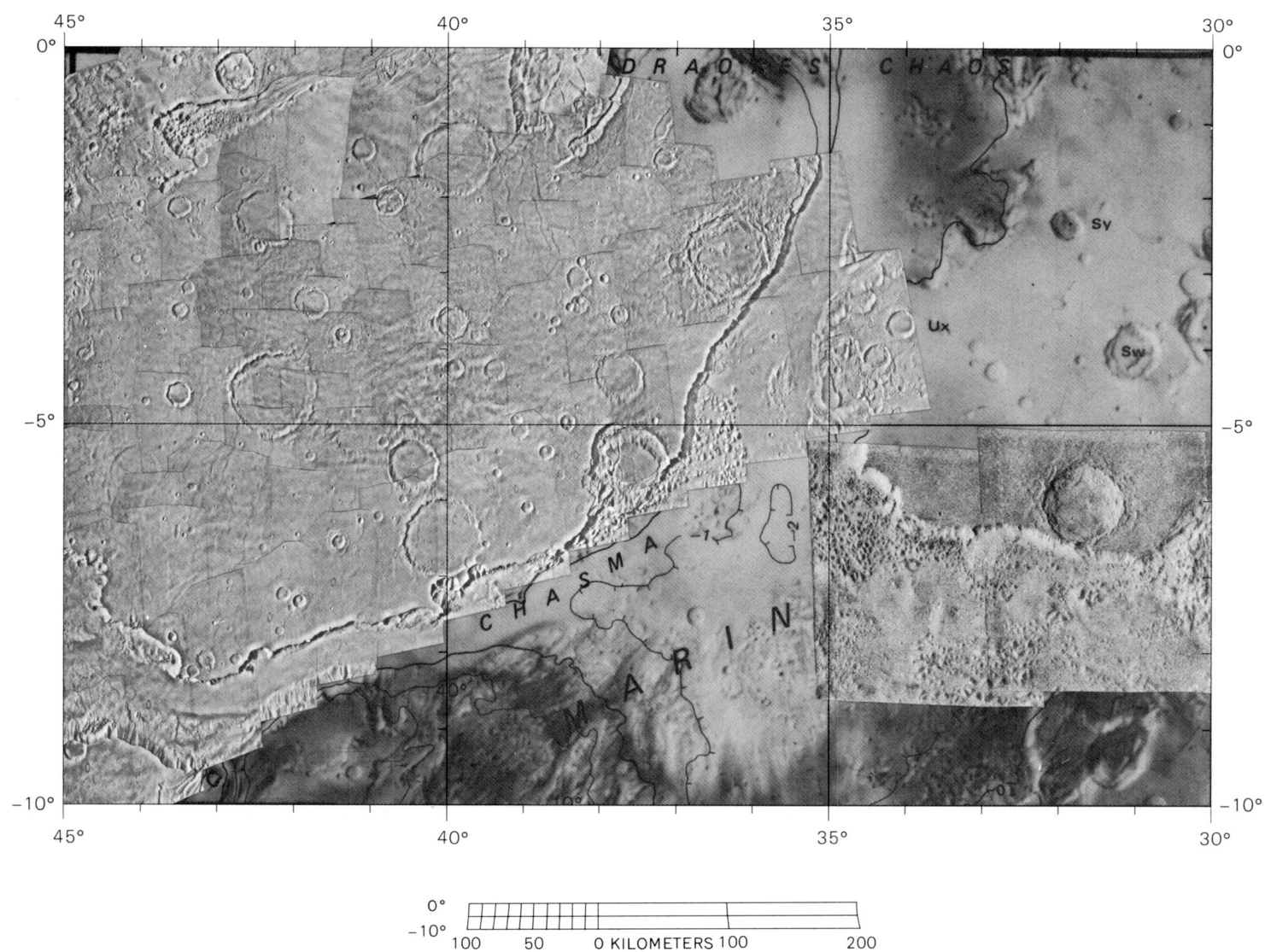


MC-18-SE—Southeast subquad of the Coprates quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

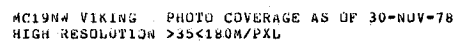


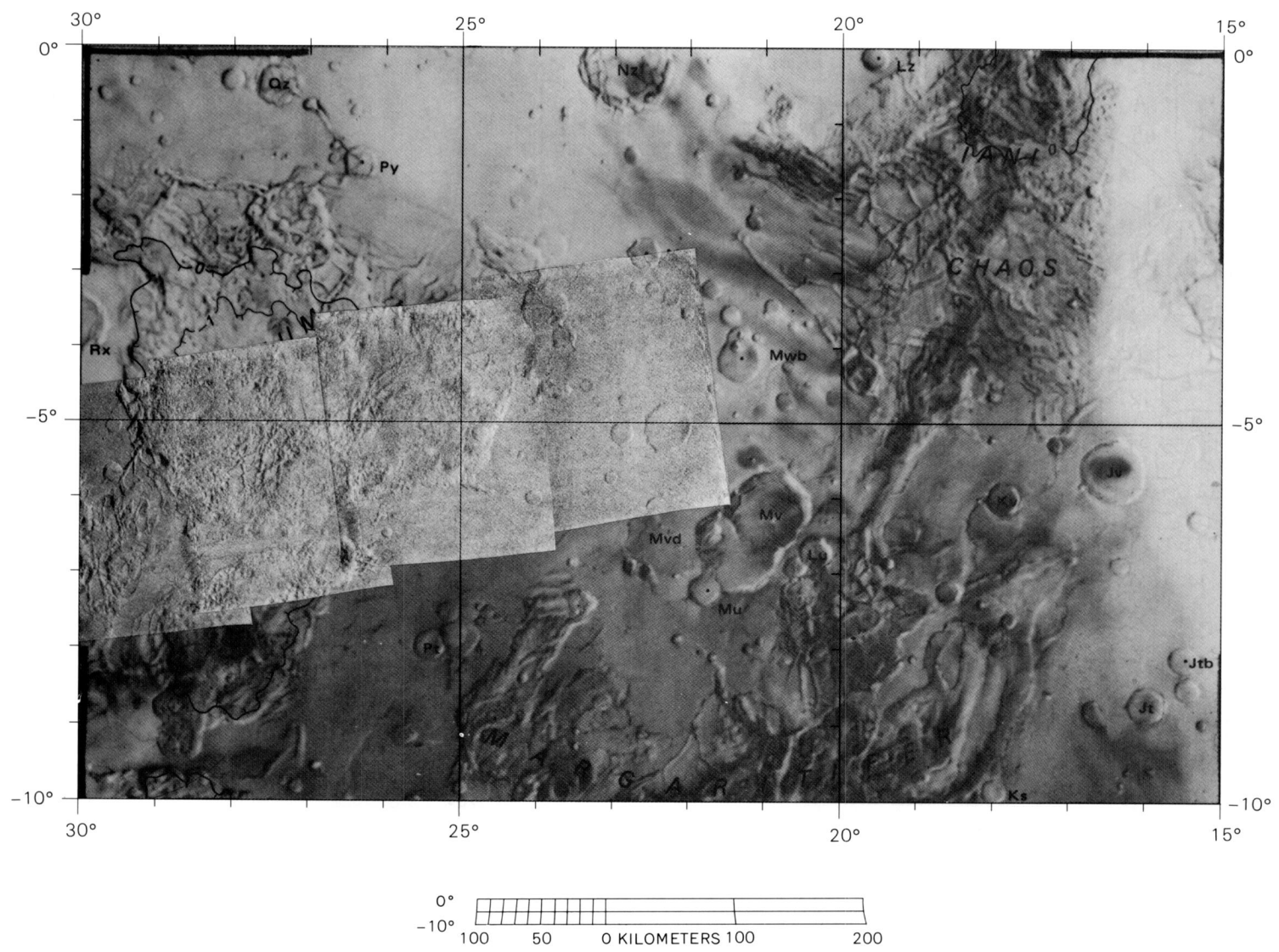
MC18SE VIKING : PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
465A 8	34825547	-26.09	59.69	2.	5861.	63.
465A 9	34825548	-27.24	59.37	1.	5870.	63.
465A10	34825549	-26.35	58.65	2.	5879.	63.
465A11	34825550	-27.50	58.32	2.	5888.	63.
465A12	34825551	-26.59	57.68	3.	5898.	64.
465A13	34825552	-27.73	57.33	4.	5907.	64.
465A14	34825553	-26.80	56.64	5.	5916.	64.
465A15	34825554	-27.97	56.24	5.	5925.	64.
465A16	34825555	-27.02	55.59	6.	5934.	65.
465A17	34825556	-28.18	55.16	7.	5943.	65.
465A18	34825557	-27.22	54.51	8.	5952.	65.
465A19	34825558	-28.41	54.07	9.	5962.	66.
465A20	34825559	-27.43	53.45	10.	5971.	66.
466A45	34844842	-26.76	49.07	3.	5998.	66.
466A46	34844843	-25.94	48.42	4.	6008.	67.
466A47	34844844	-27.11	48.05	2.	6017.	67.
466A48	34844845	-26.30	47.40	4.	6026.	67.
466A49	34844846	-27.48	47.01	3.	6035.	67.
466A50	34844847	-26.70	46.37	5.	6044.	68.
466A51	34844848	-27.88	45.92	4.	6053.	68.
466A52	34844849	-27.06	45.31	6.	6063.	68.
467A 1	34864110	-26.45	45.32	13.	5995.	68.

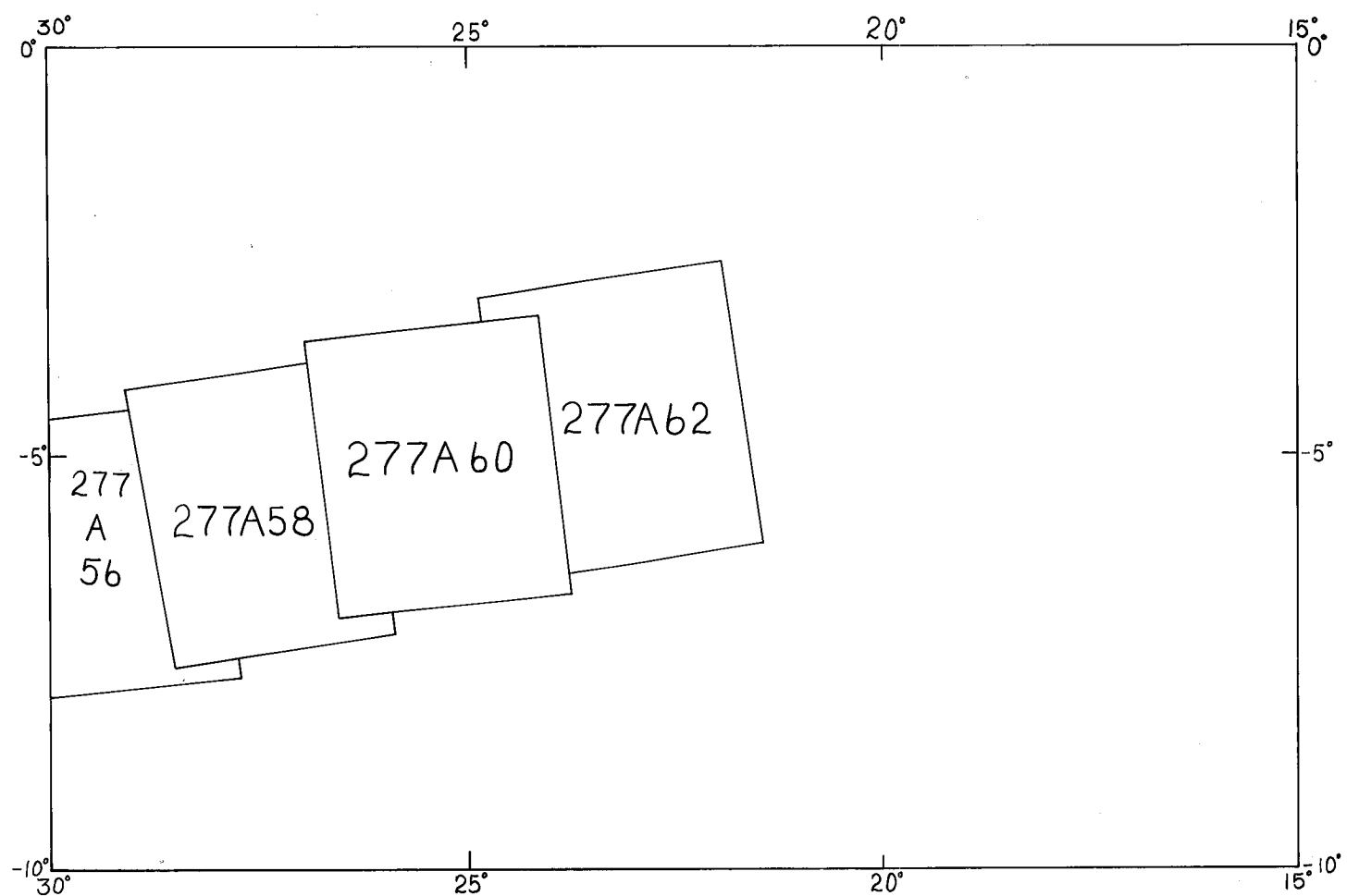


MC-19-NW—Northwest subquad of the Margaritifer Sinus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

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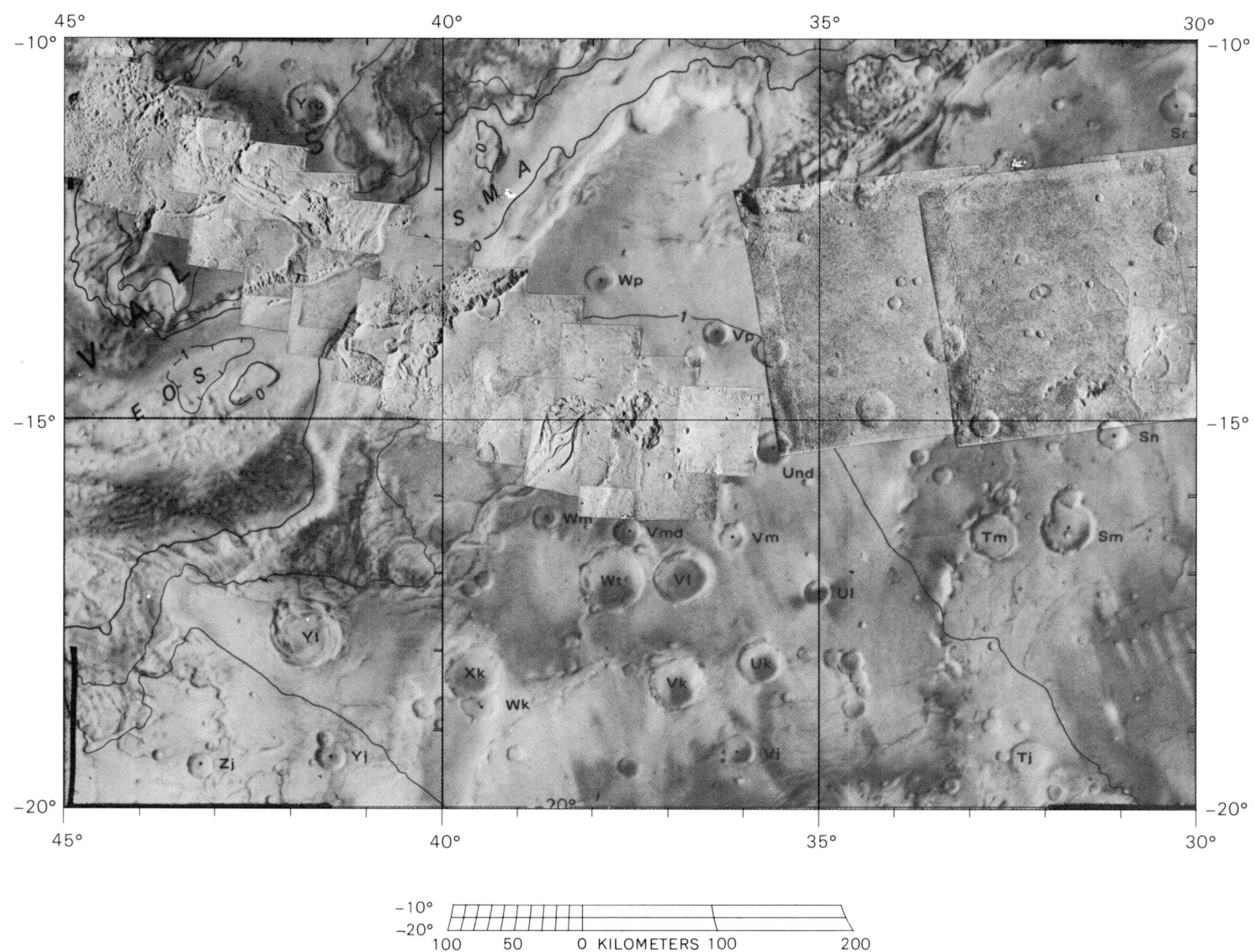
MC-19-NC—North-central subquad of the Margaritifer Sinus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC19NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<160N/PXL

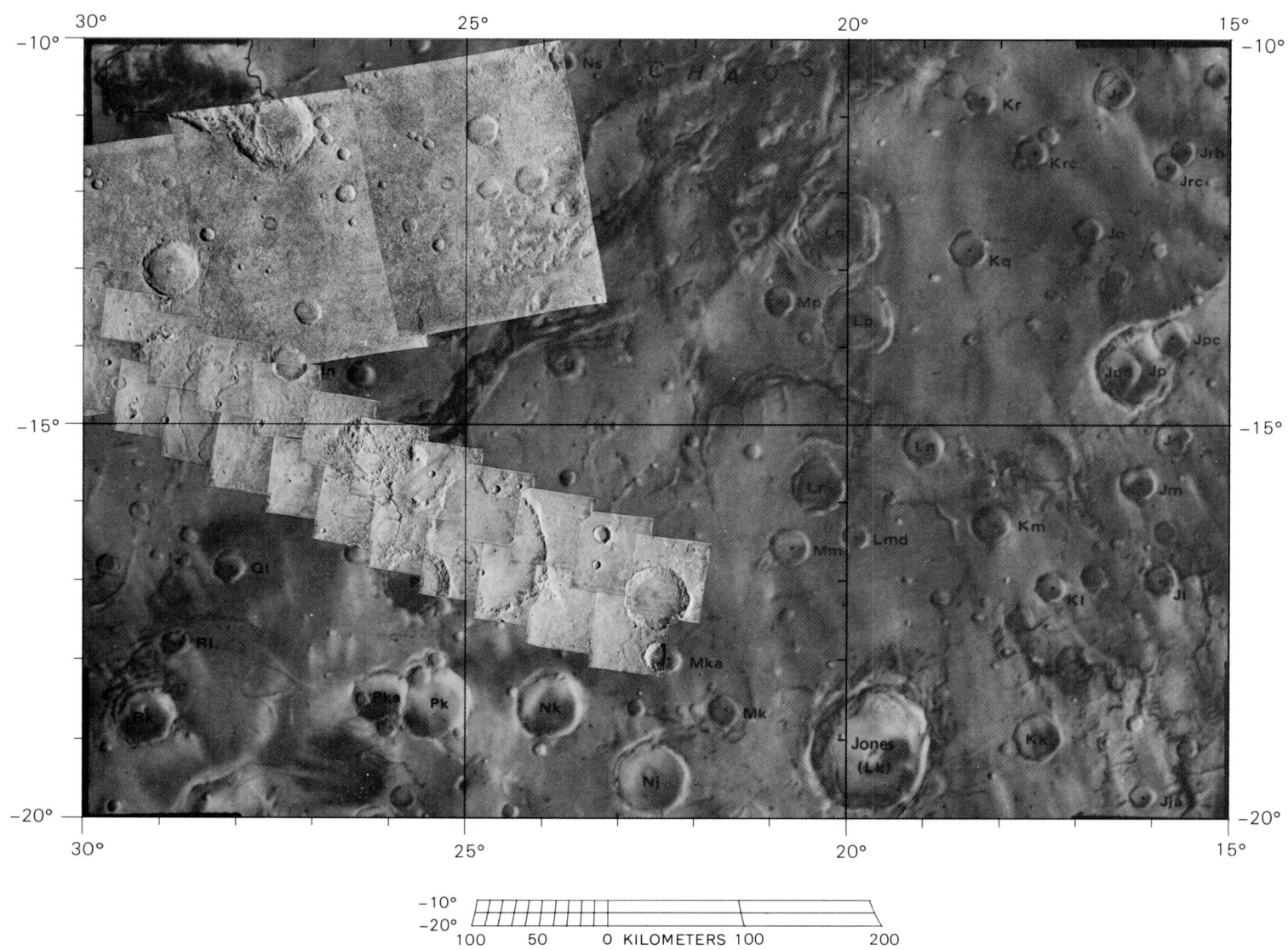
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
277A56	31243585	-5.97	29.49	19.	9892.	176.
277A58	31243587	-5.40	27.42	18.	9909.	177.
277A60	31243589	-4.86	25.42	19.	9925.	178.
277A62	31243591	-4.32	23.28	19.	9942.	179.
432A21	34189606	-8.75	27.80	13.	4883.	39.
432A22	34189607	-8.28	27.48	14.	4891.	39.
432A23	34189608	-9.06	27.42	12.	4899.	39.
432A24	34189609	-8.58	27.08	13.	4907.	40.
432A25	34189610	-9.36	27.02	12.	4916.	39.
432A26	34189611	-8.87	26.72	13.	4924.	40.
432A27	34189612	-9.65	26.63	11.	4932.	40.
432A28	34189613	-9.16	26.33	12.	4940.	41.
432A29	34189614	-9.95	26.28	11.	4949.	40.
432A30	34189615	-9.45	25.95	12.	4957.	41.
432A32	34189617	-9.74	25.59	11.	4974.	41.



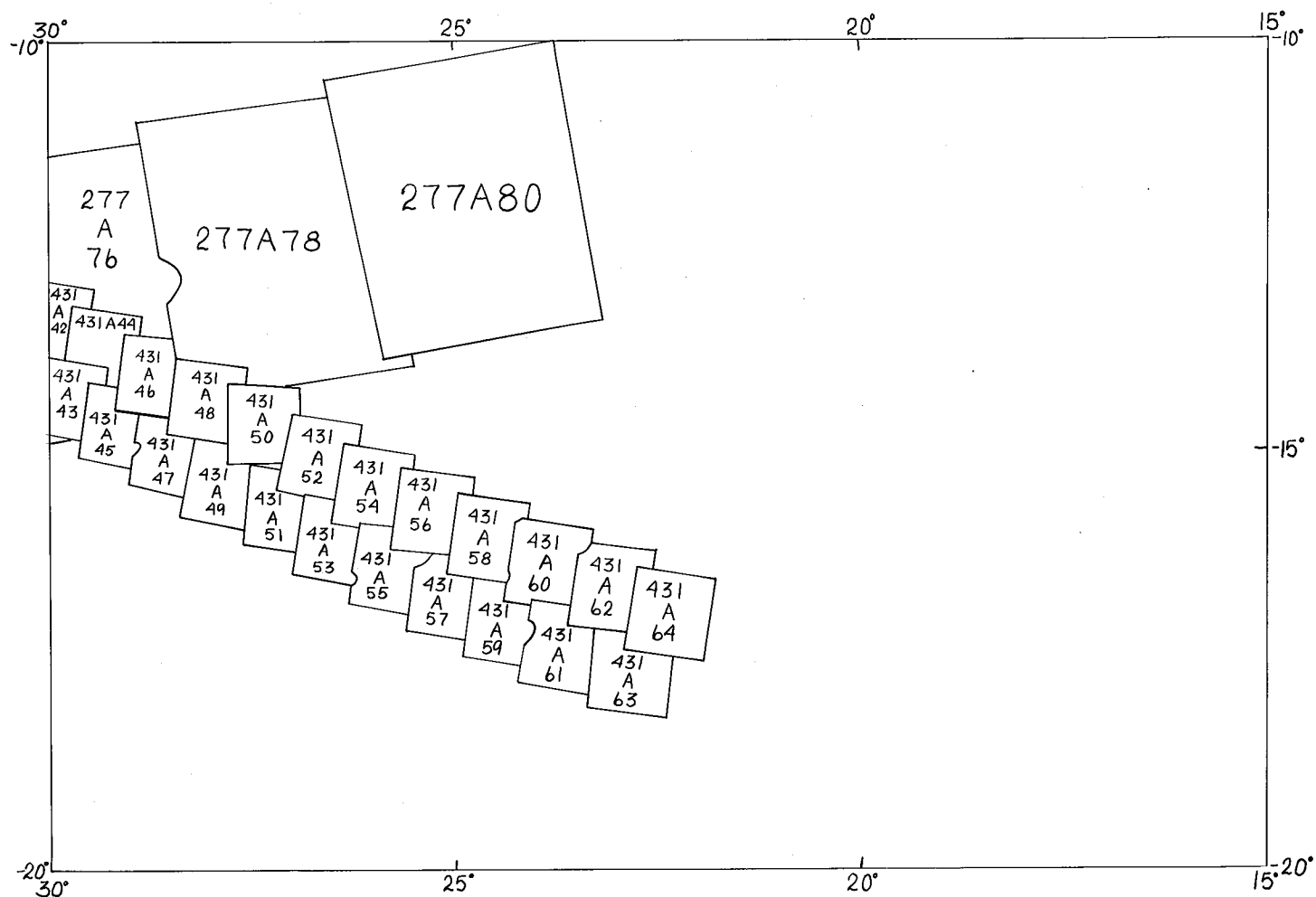


MC-19-WC—West-central subquad of the Margaritifer Sinus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



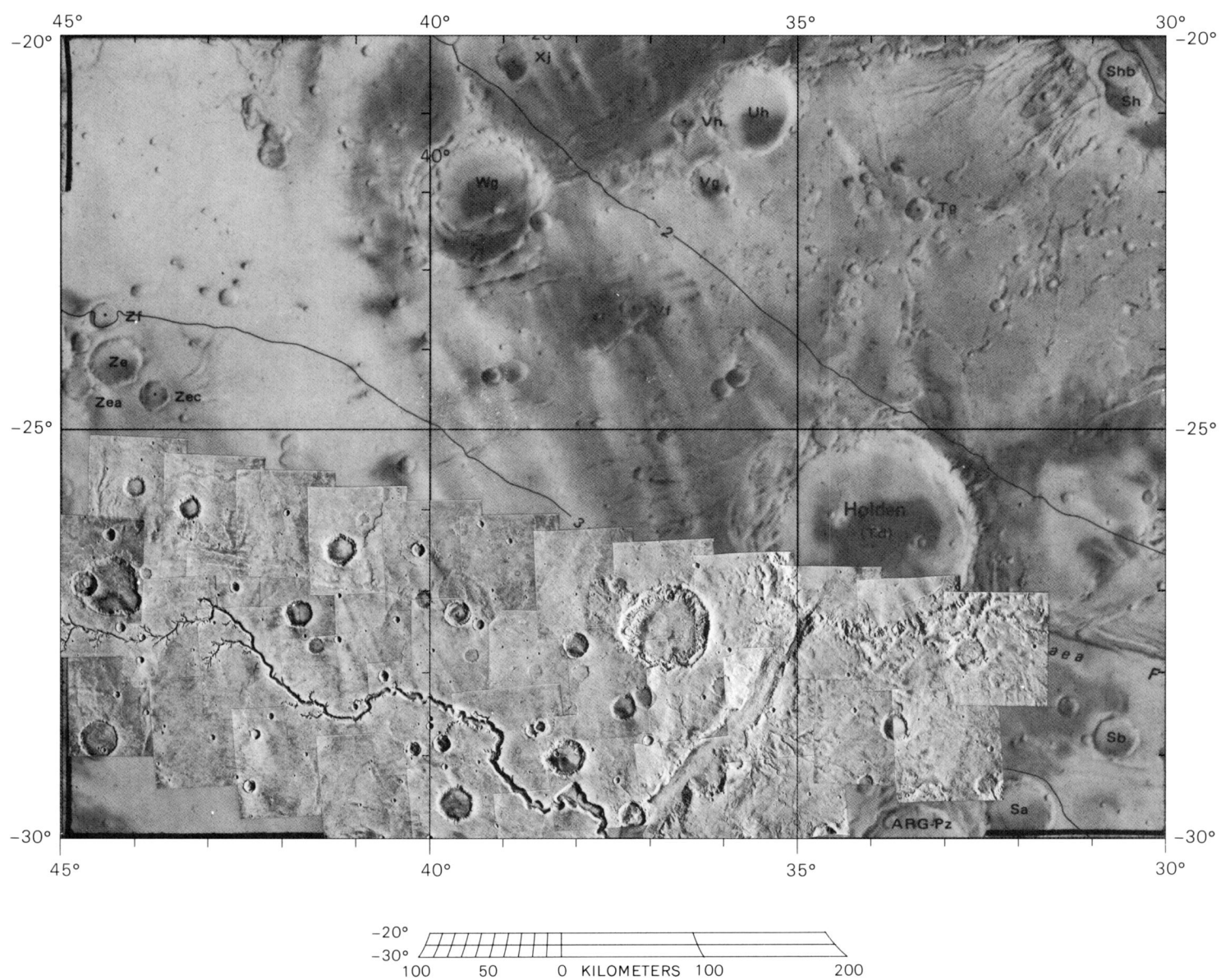


MC-19-C—Central subquad of the Margaritifer Sinus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MCT9 C. VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

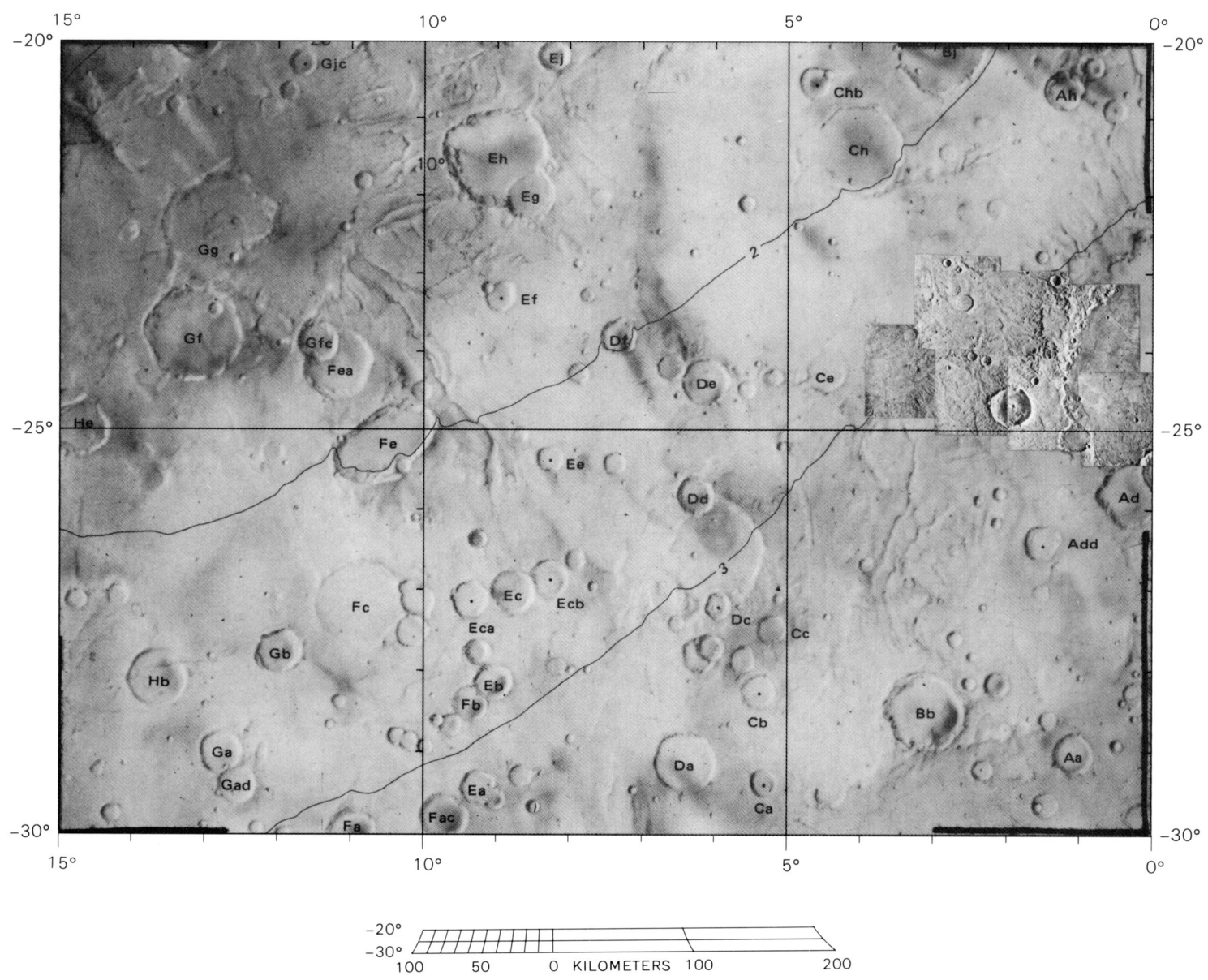
PICNO.	FSC	CLAT	CLON	EMA	RMAG	M/PIX
277A76	31243633	-13.08	29.65	12.	10289.	178.
277A78	31243635	-12.40	27.46	11.	10306.	179.
277A80	31243637	-11.76	25.26	10.	10322.	180.
431A42	34170397	-13.81	29.63	7.	5266.	48.
431A43	34170398	-14.75	29.39	4.	5274.	48.
431A44	34170399	-14.13	28.94	6.	5283.	48.
431A45	34170400	-15.06	28.77	4.	5292.	48.
431A46	34170401	-14.44	28.33	6.	5301.	49.
431A47	34170402	-15.38	28.10	4.	5309.	49.
431A48	34170403	-14.76	27.67	6.	5318.	49.
431A49	34170404	-15.70	27.48	4.	5327.	49.
431A50	34170405	-15.06	27.01	6.	5336.	50.
431A51	34170406	-16.01	26.80	5.	5344.	50.
431A52	34170407	-15.36	26.35	7.	5353.	50.
431A53	34170408	-16.32	26.10	5.	5362.	50.
431A54	34170409	-15.66	25.65	7.	5371.	51.
431A55	34170410	-16.63	25.39	6.	5380.	51.
431A56	34170411	-15.96	24.93	8.	5388.	51.
431A57	34170412	-16.94	24.72	7.	5397.	52.
431A58	34170413	-16.26	24.24	9.	5406.	52.
431A59	34170414	-17.24	23.99	9.	5415.	52.
431A60	34170415	-16.54	23.53	10.	5424.	53.
431A61	34170416	-17.54	23.27	10.	5432.	53.
431A62	34170417	-16.84	22.78	11.	5441.	54.
431A63	34170418	-17.84	22.52	11.	5450.	54.
431A64	34170419	-17.12	22.03	12.	5459.	54.
432A16	34189583	-11.35	23.74	17.	4698.	36.
432A17	34189584	-12.04	23.87	18.	4705.	36.
432A18	34189585	-11.72	23.25	18.	4713.	36.
432A19	34189586	-12.43	23.39	18.	4721.	36.
432A20	34189587	-12.09	22.78	19.	4729.	37.
432A31	34189616	-10.25	25.90	10.	4965.	41.
432A33	34189618	-10.54	25.51	10.	4982.	41.
432A34	34189619	-10.03	25.21	11.	4990.	42.
432A35	34189620	-10.84	25.17	9.	4999.	41.
432A36	34189621	-10.32	24.83	11.	5007.	42.
432A37	34189622	-11.13	24.79	9.	5016.	42.
432A38	34189623	-10.61	24.49	10.	5024.	42.
432A39	34189624	-11.43	24.43	8.	5032.	42.
432A40	34189625	-10.90	24.13	10.	5041.	43.
432A41	34189626	-11.72	24.09	8.	5049.	43.
432A42	34189627	-11.19	23.76	9.	5058.	43.
432A43	34189628	-12.02	23.72	7.	5066.	43.
432A44	34189629	-11.47	23.39	9.	5075.	43.



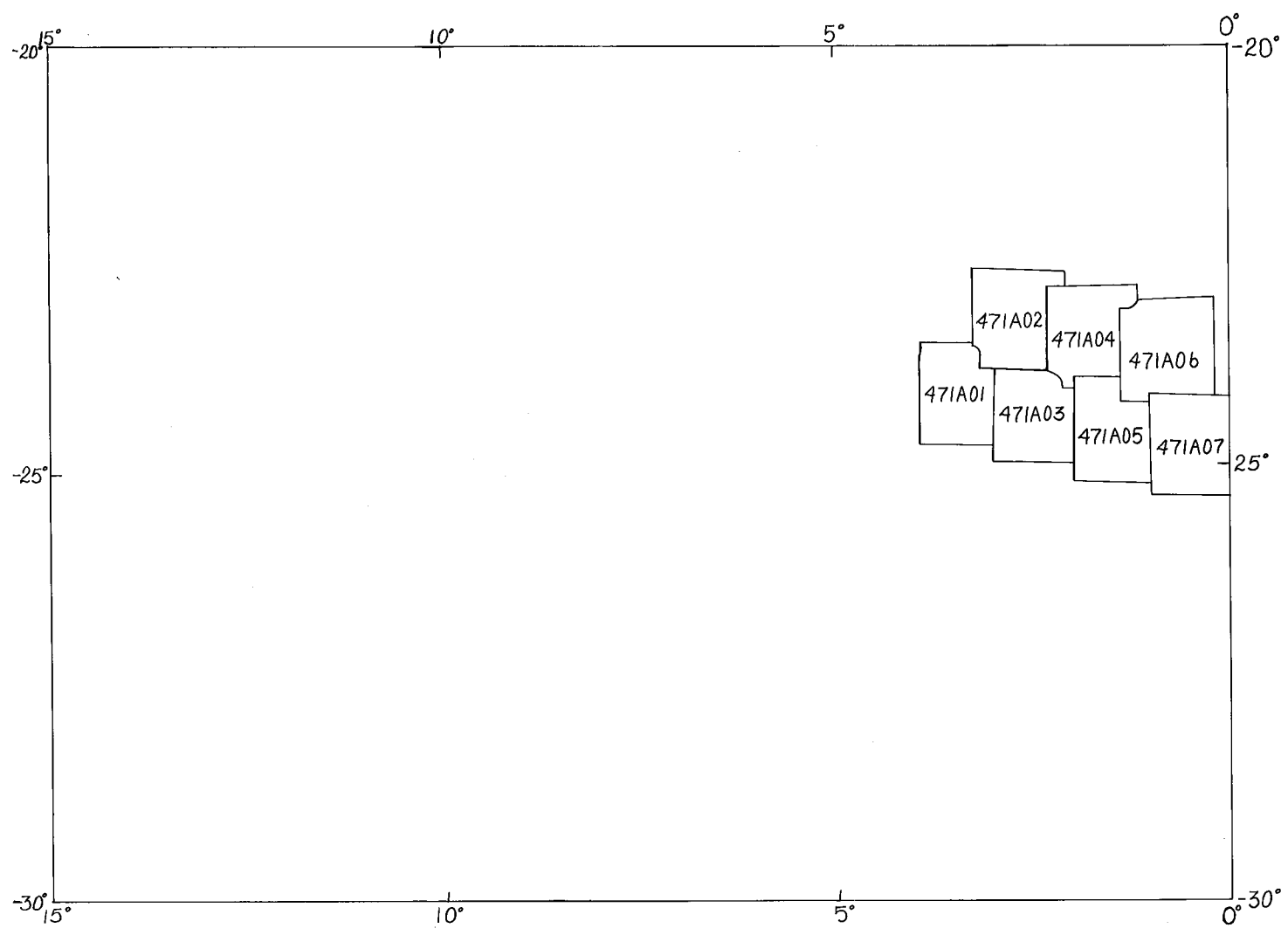
MC-19-SW—Southwest subquad of the Margaritifer Sinus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





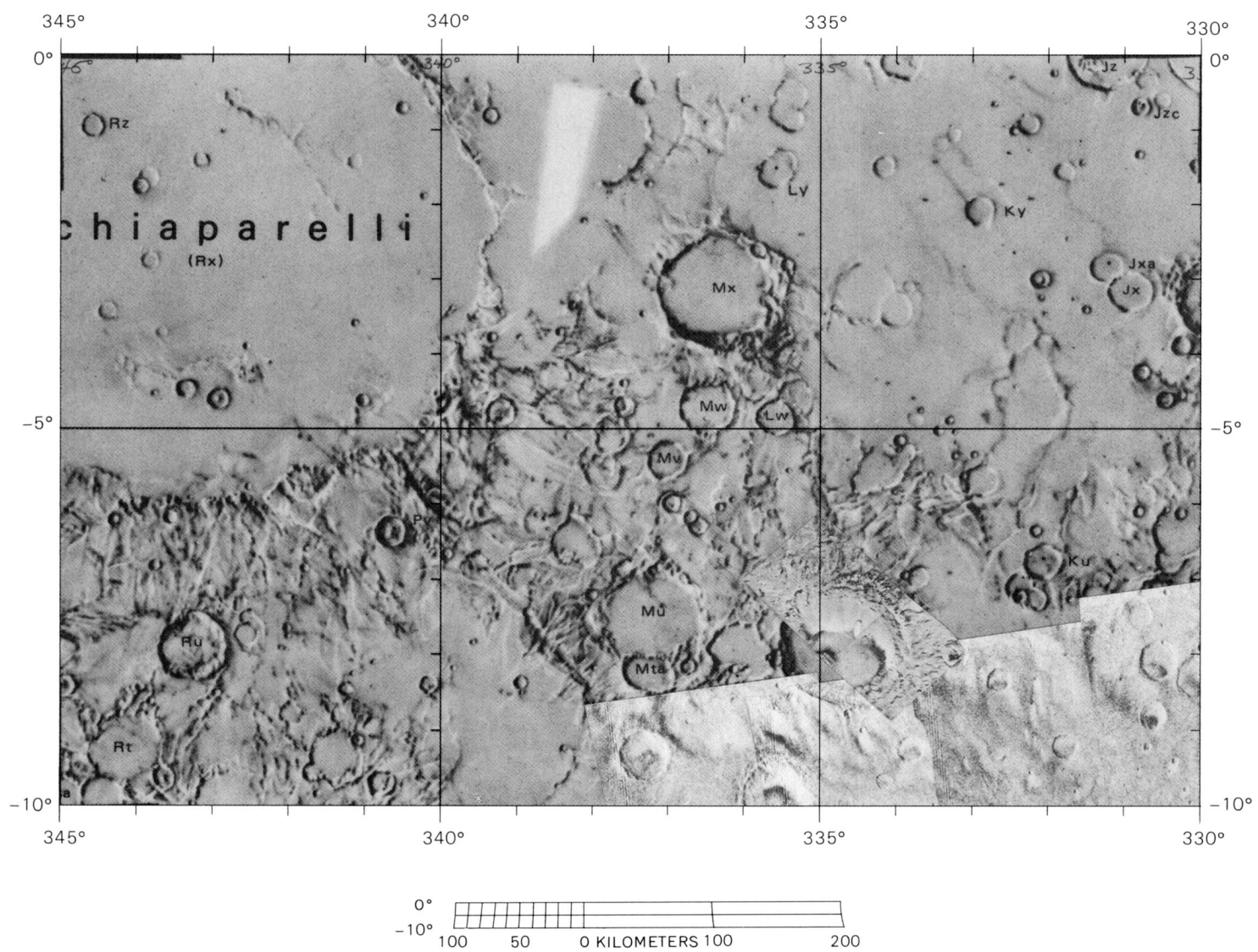


MC-19-SE—Southeast subquad of the Margaritifer Sinus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

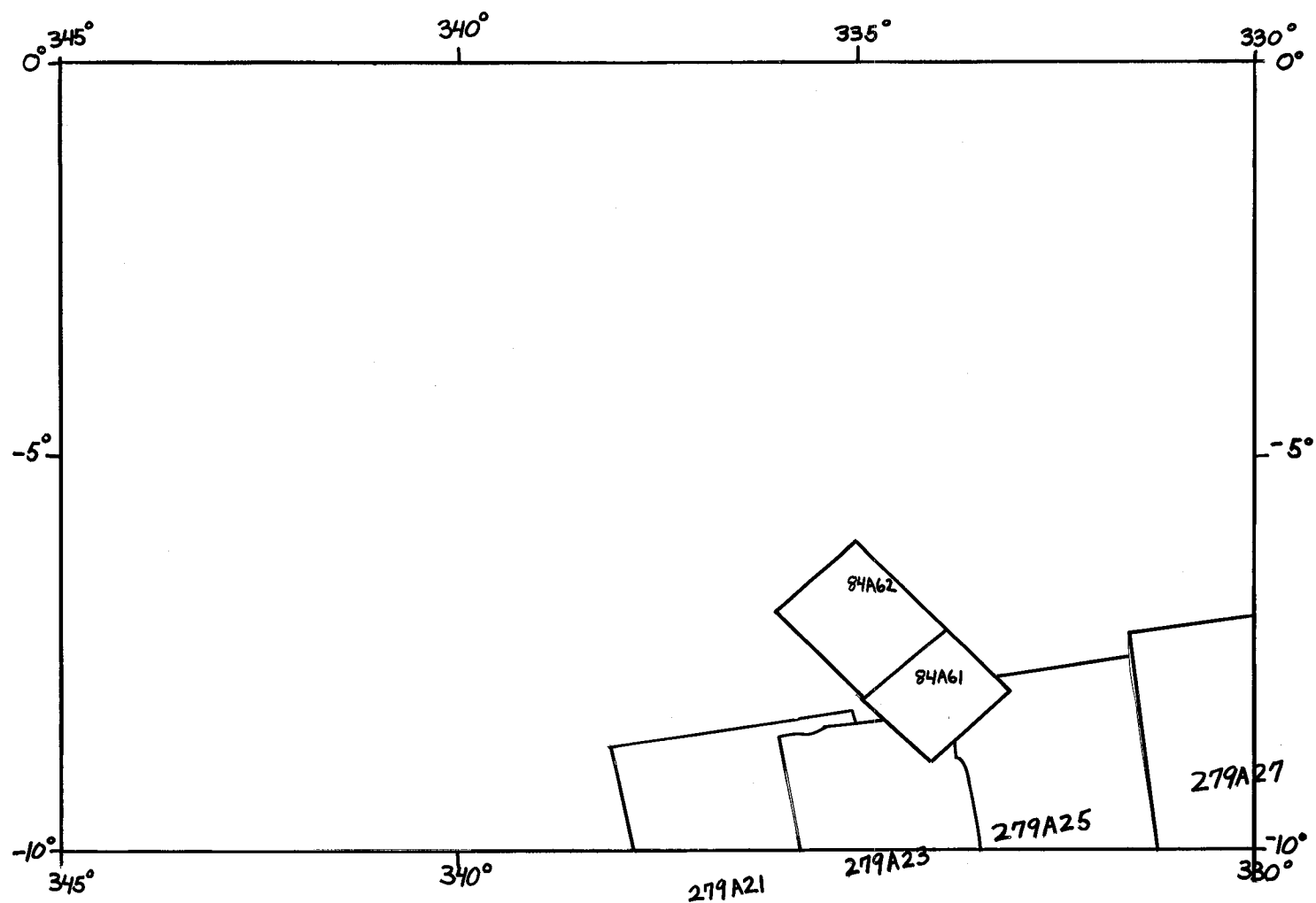


NC19SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
471A 1	34941138	-23.98	4.25	8.	5771.	61.
471A 2	34941139	-23.12	3.61	10.	5780.	62.
471A 3	34941140	-24.22	3.28	7.	5789.	62.
471A 4	34941141	-23.33	2.66	9.	5798.	62.
471A 5	34941142	-24.43	2.29	7.	5807.	62.
471A 6	34941143	-23.51	1.65	10.	5817.	63.
471A 7	34941144	-24.62	1.30	7.	5826.	63.
471A 8	34941145	-23.70	0.71	10.	5835.	63.
471A 9	34941146	-24.82	0.32	8.	5844.	63.

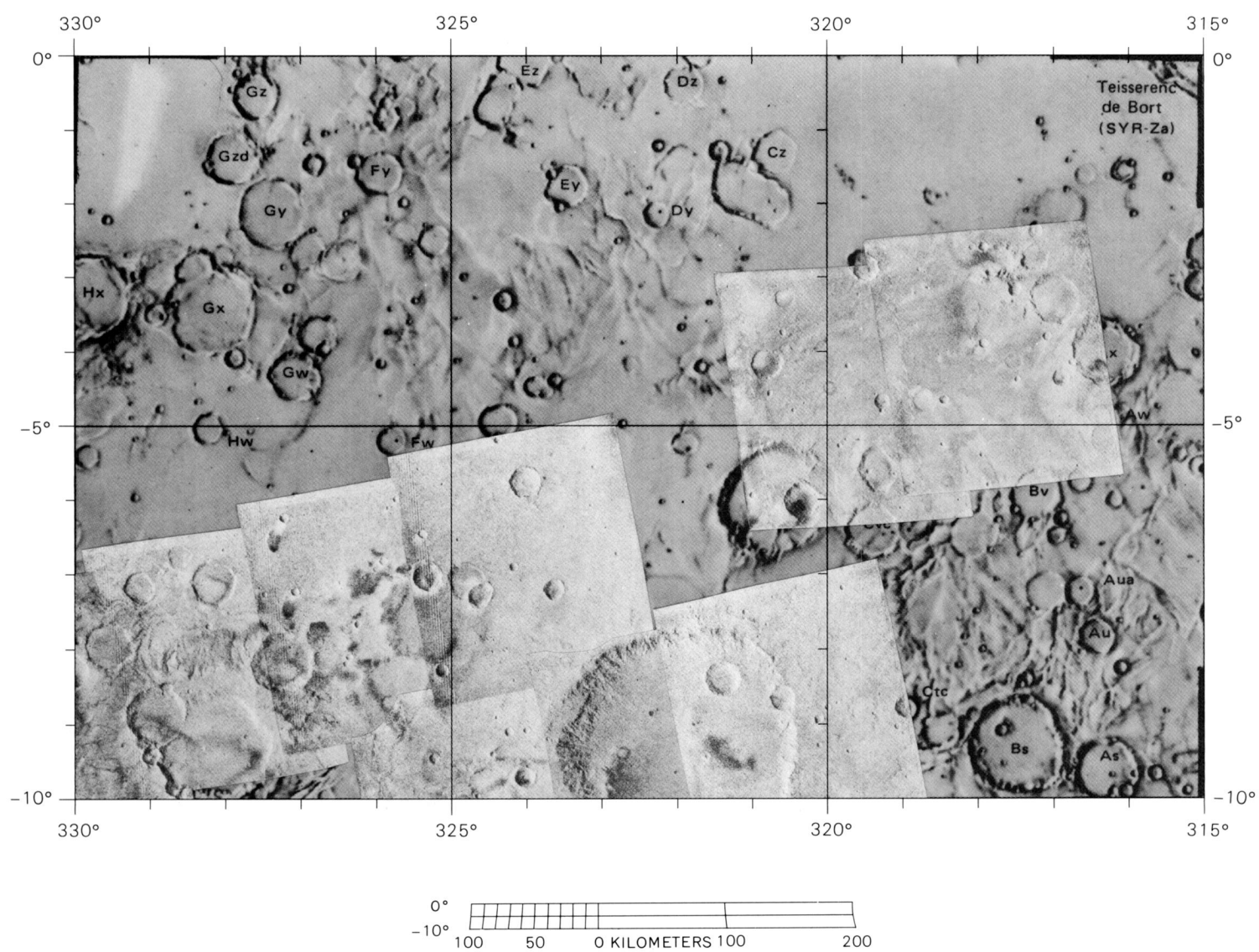


MC-20-NC—North-central subquad of the Sinus Sabaeus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

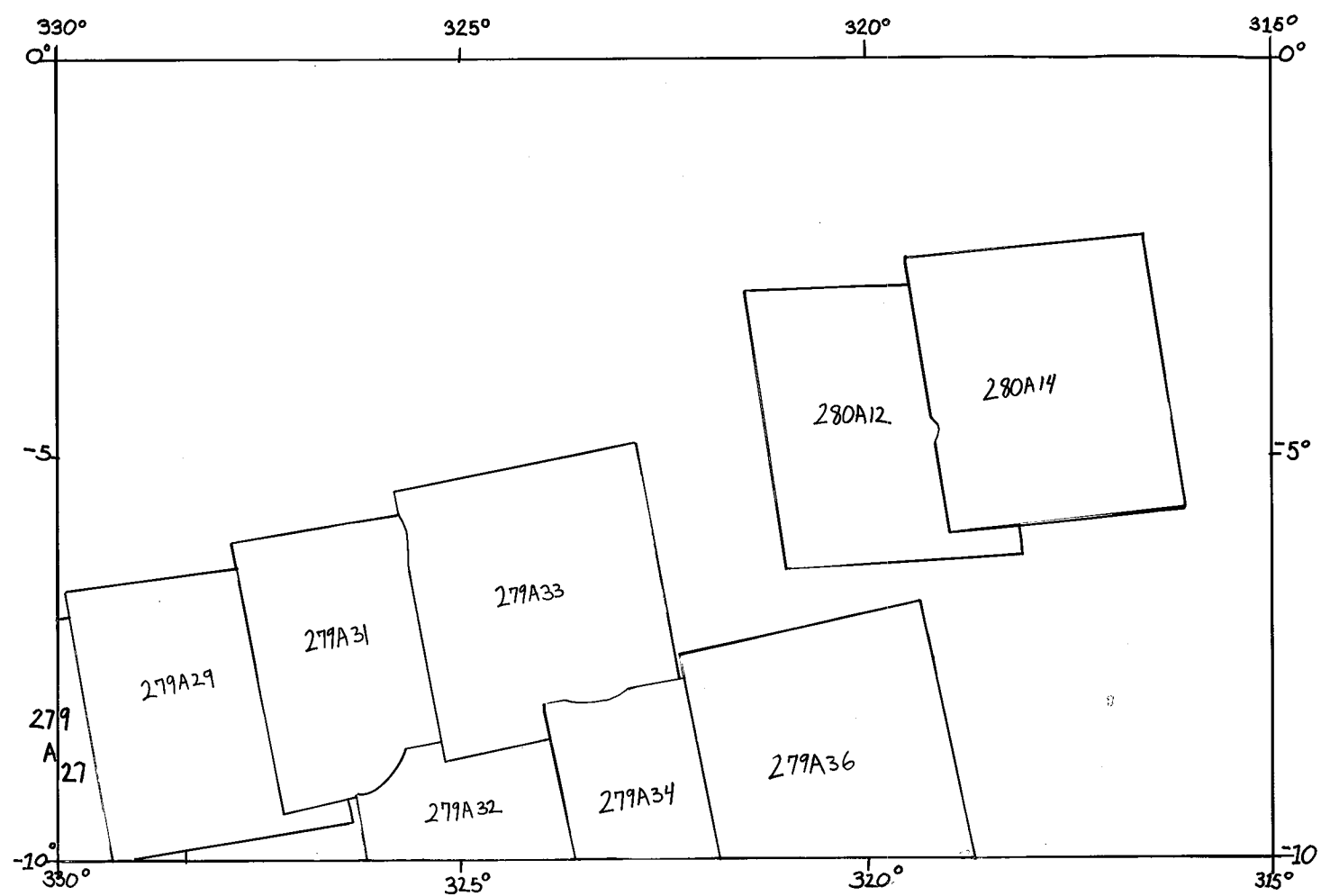


MC20MC VIKING : PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	ENA	RMAG	M/PIX
84A61	27551522	-7.87	334.12	26.	6273.	77.
84A62	27551523	-7.09	334.93	23.	6266.	76.
279A25	31280082	-9.51	332.07	13.	9950.	172.
279A27	31280084	-8.93	330.01	13.	9967.	172.



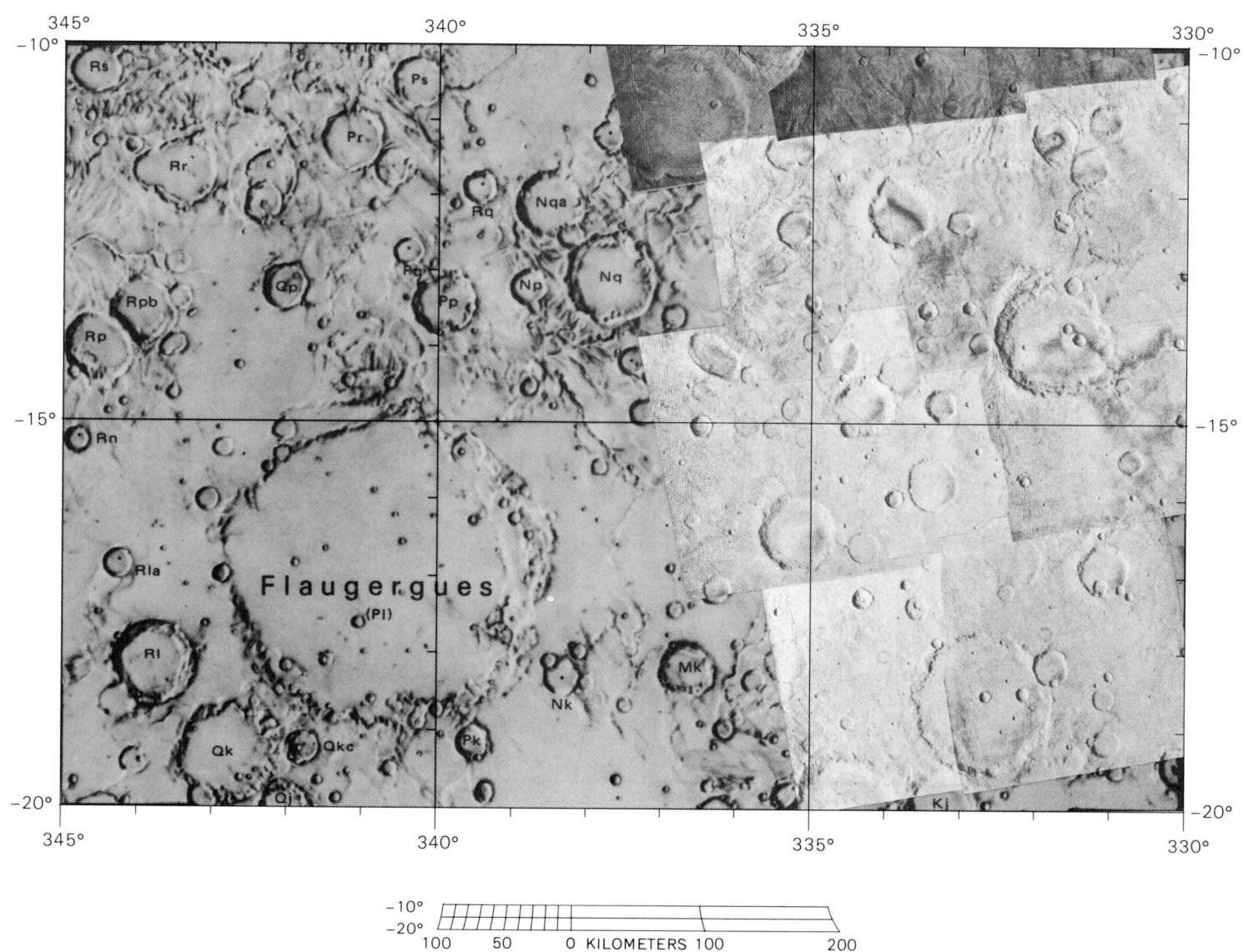
MC-20-NE—Northeast subquad of the Sinus Sabaeus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



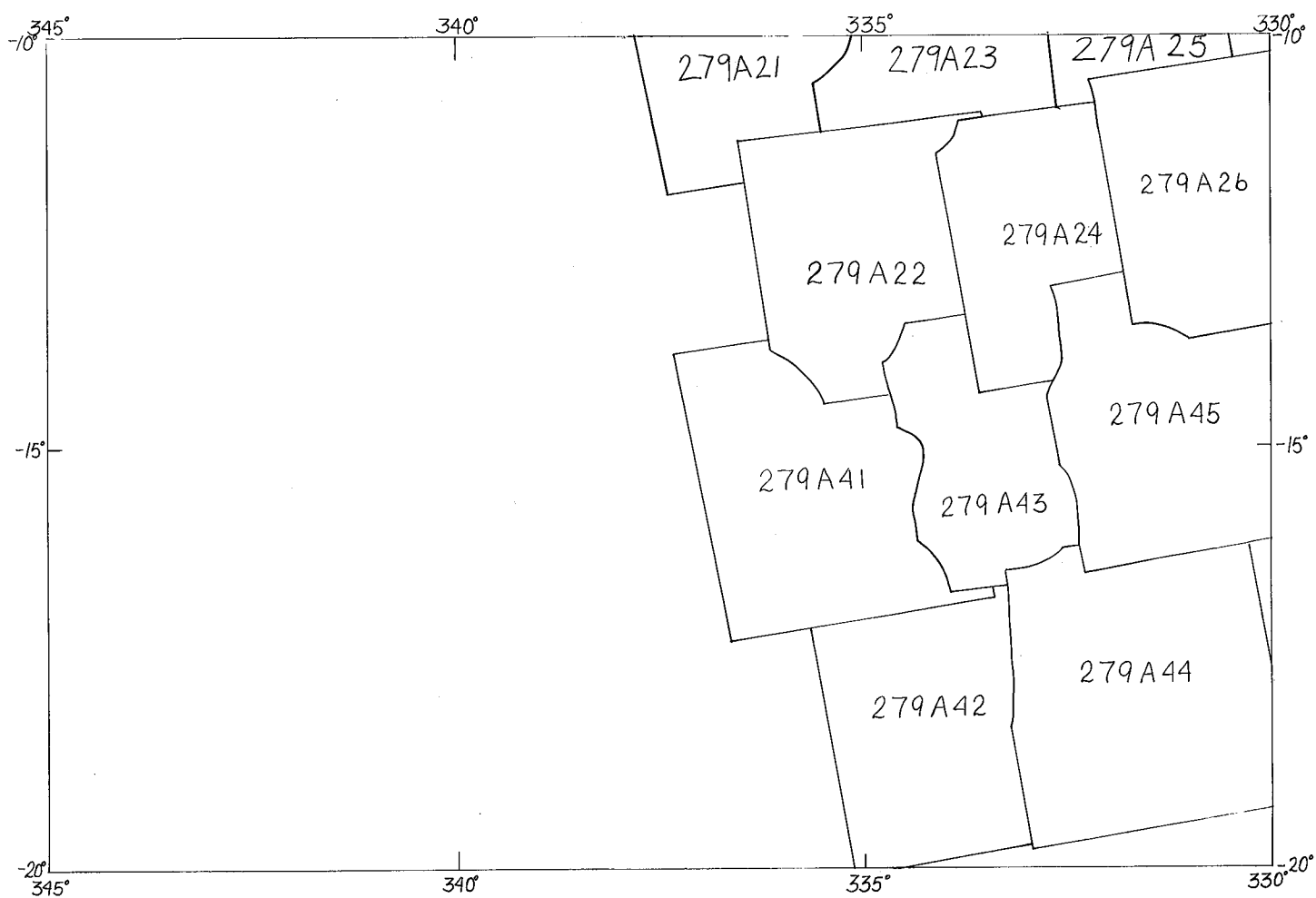
MC20NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION > 35 < 180M/PXL

PIC NO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
279A29	31280086	-8.24	327.95	13.70	9984.	173.4
279A31	31280088	-7.60	325.93	14.98	10001.	175.2
279A33	31280090	-6.92	323.94	16.78	10018.	177.7
279A34	31280091	-9.59	322.36	14.27	10026.	175.3
279A36	31280093	-8.88	320.29	16.92	10043.	178.8
280A12	31298969	-4.66	319.80	22.15	9881.	179.6
280A14	31298971	-4.13	317.84	21.60	9898.	179.8
367B 5	53802146	-9.53	325.61	3.	4790.	36.
367B 6	53802147	-10.00	325.12	5.	4784.	36.
367B 7	53802148	-8.97	325.57	3.	4778.	35.
367B 8	53802149	-9.43	325.09	4.	4772.	35.



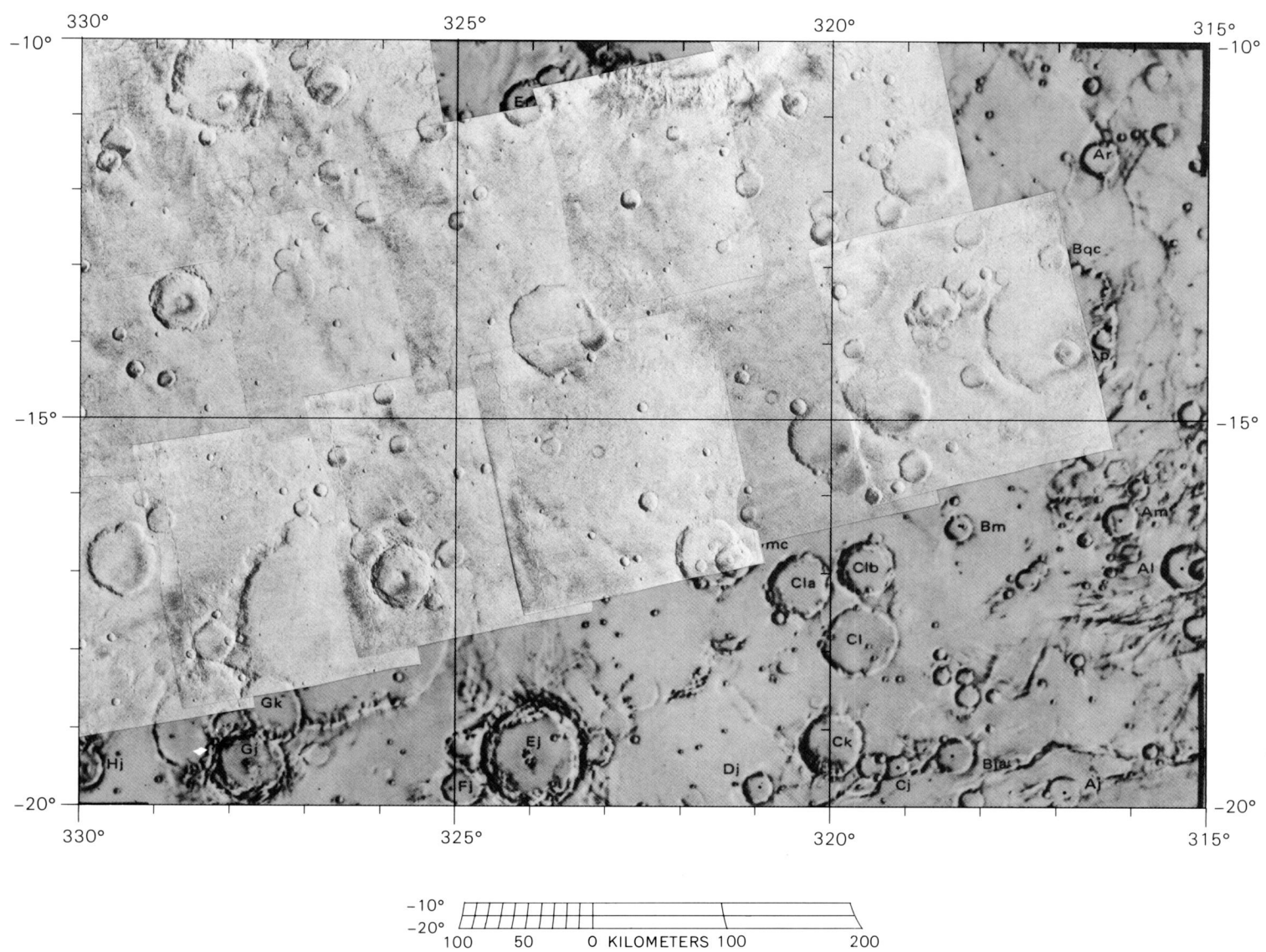


MC-20-C—Central subquad of the Sinus Sabaeus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

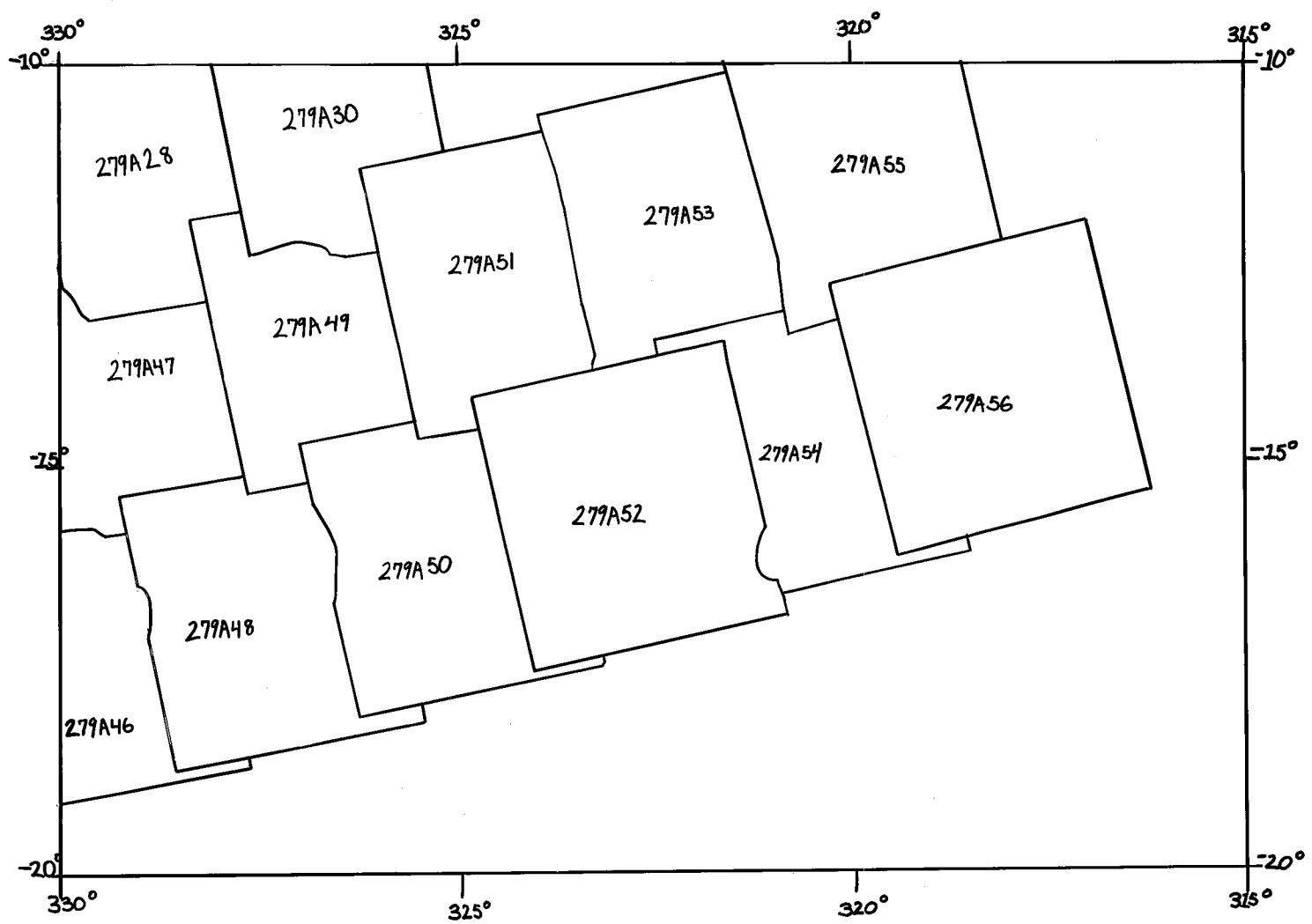


MC20 C VIKING - PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
279A21	31280078	-10.28	336.13	16.	9916.	173.
279A22	31280079	-13.46	334.82	11.	9925.	169.
279A23	31280080	-10.08	334.08	14.	9933.	172.
279A24	31280081	-12.74	332.67	10.	9942.	169.
279A26	31280083	-12.18	330.66	9.	9959.	169.
279A41	31280124	-15.67	335.32	12.	10302.	177.
279A42	31280125	-18.45	333.68	9.	10310.	178.
279A43	31280126	-15.38	333.21	10.	10319.	178.
279A44	31280127	-18.16	331.47	6.	10327.	177.
279A45	31280128	-14.79	330.98	8.	10335.	178.
436A74	34266625	-11.08	344.87	9.	4812.	36.
436A96	34266659	-11.20	344.75	12.	5095.	45.
436A97	34266660	-12.05	344.66	10.	5103.	45.
436A98	34266661	-11.50	344.25	12.	5112.	45.

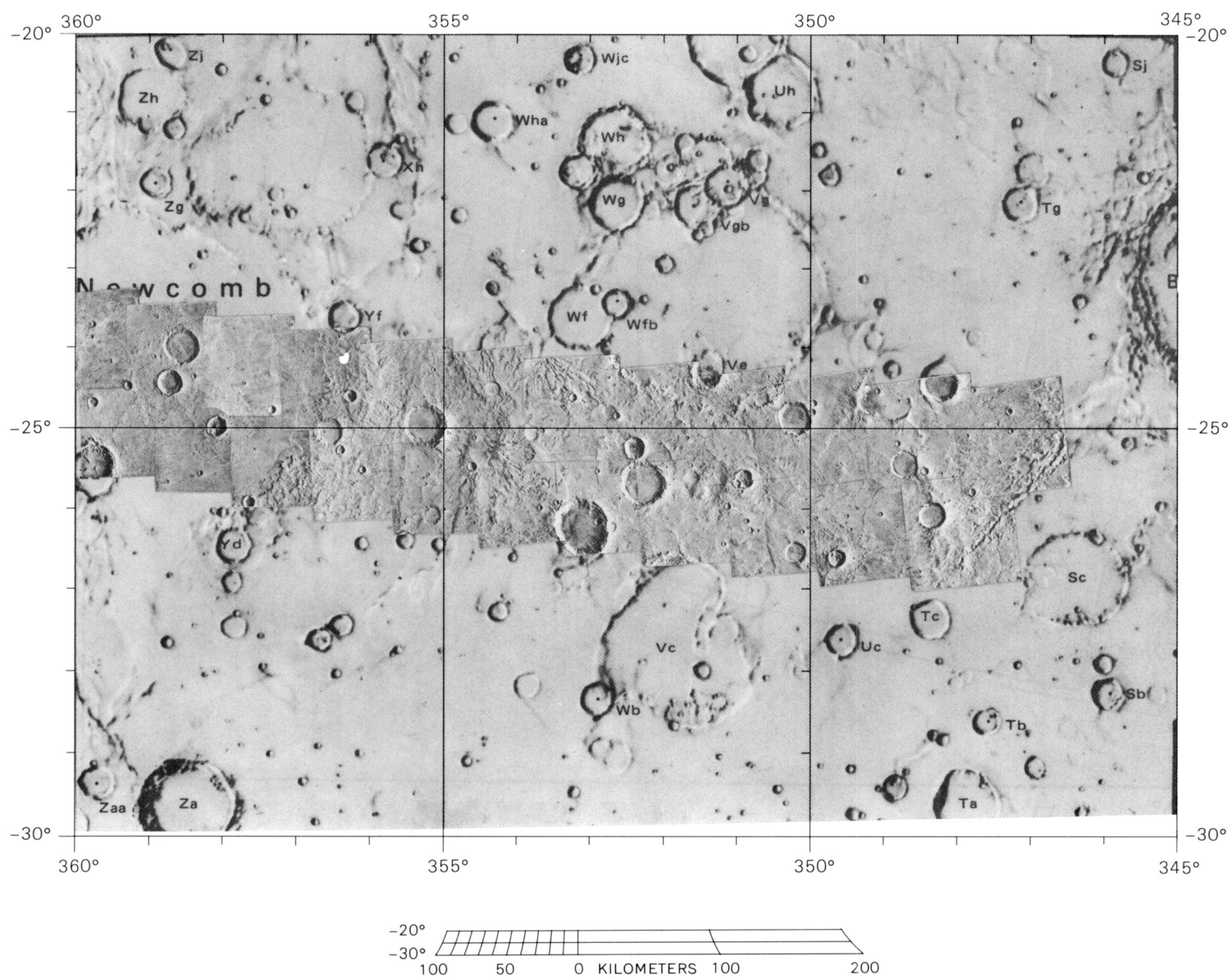


MC-20-EC—East-central subquad of the Sinus Sabaeus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

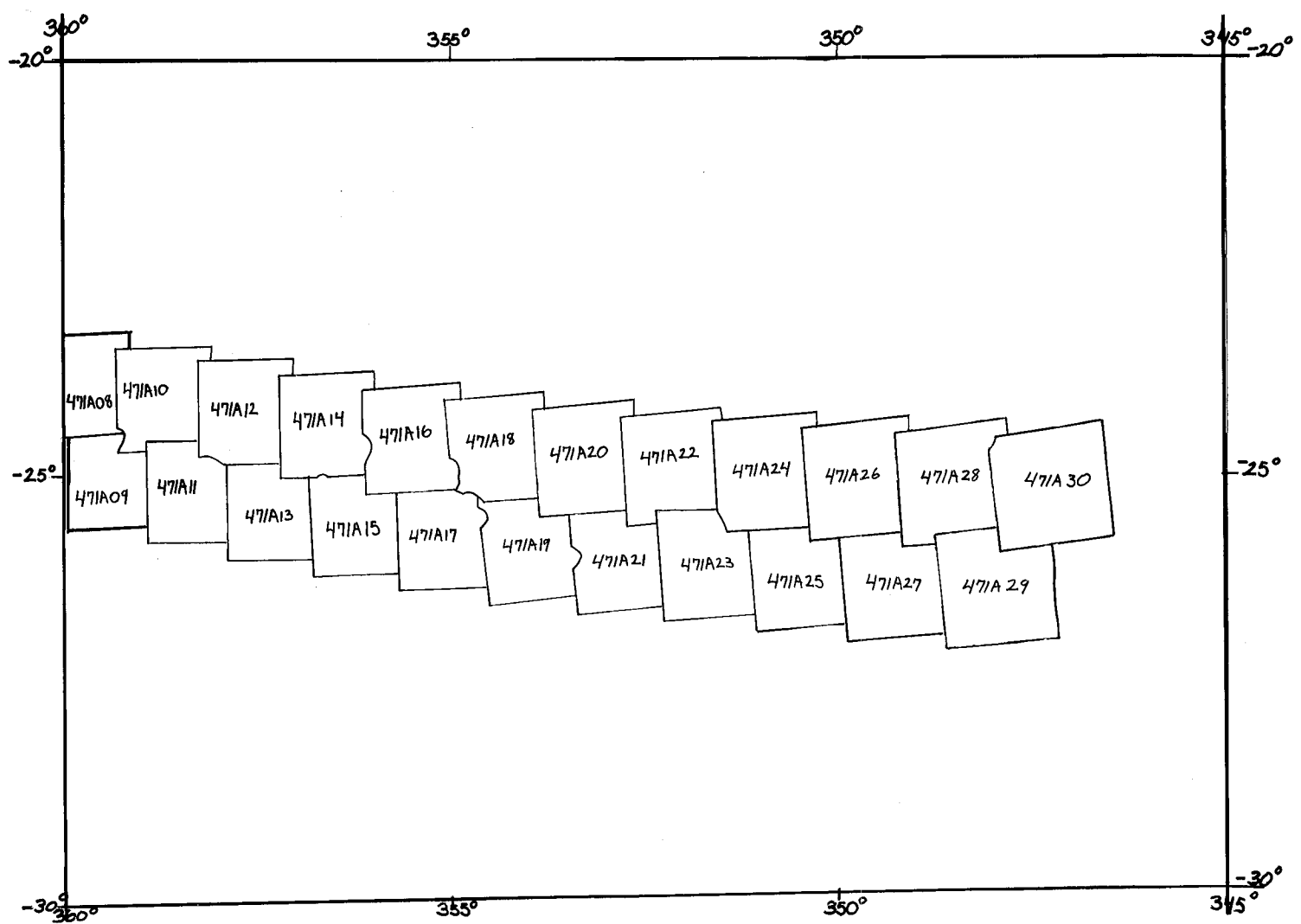


MC20RC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
3678 1	53802142	-10.65	325.60	4.	4816.	36.
3678 2	53802143	-11.13	325.22	6.	4809.	36.
3678 3	53802144	-10.09	325.66	4.	4803.	36.
3678 4	53802145	-10.57	325.18	6.	4797.	36.
3678 5	53802147	-10.00	325.12	5.	4784.	36.



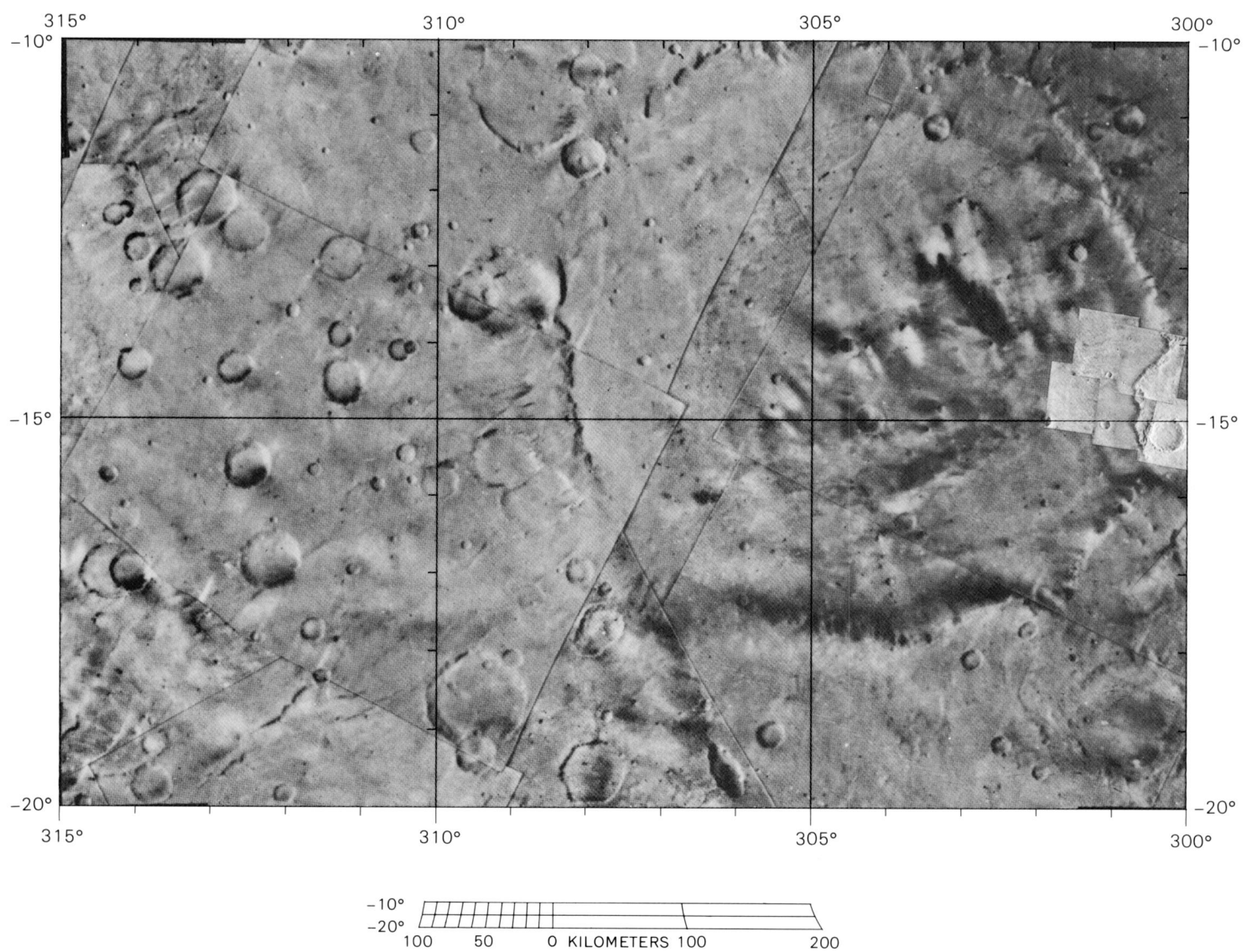
MC-20-SW—Southwest subquad of the Sinus Sabaeus quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



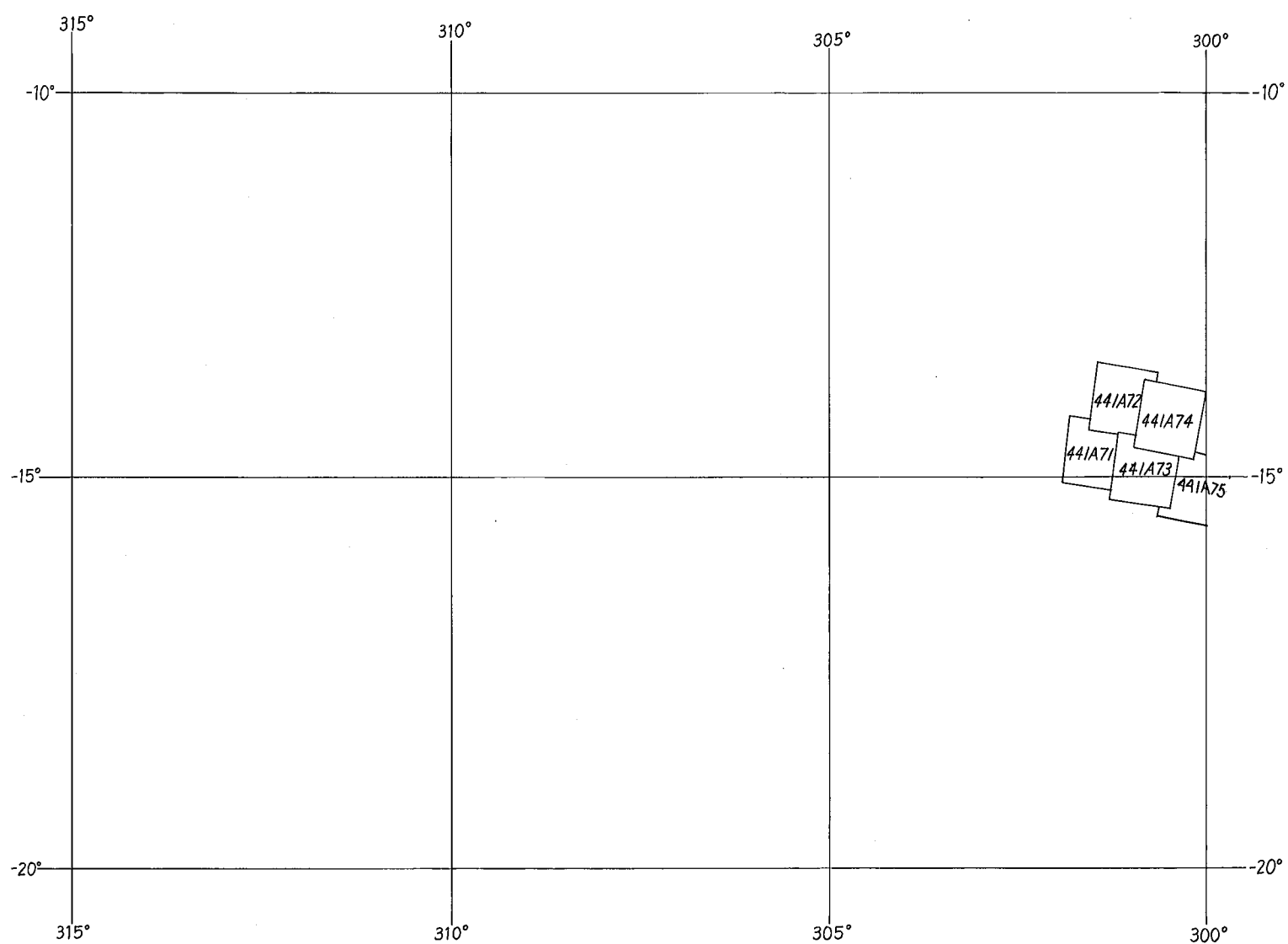
MC2056 VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
471A10	34941147	-23.87	359.67	11.	5853.	64.
471A11	34941148	-24.99	359.29	9.	5862.	64.
471A12	34941149	-24.03	358.63	12.	5871.	65.
471A13	34941150	-25.16	358.24	10.	5880.	65.
471A14	34941151	-24.18	357.63	13.	5890.	66.
471A15	34941152	-25.33	357.19	12.	5899.	66.
471A16	34941153	-24.32	356.59	14.	5908.	67.
471A17	34941154	-25.46	356.08	13.	5917.	67.
471A18	34941155	-24.47	355.45	15.	5926.	68.
471A19	34941156	-25.60	354.97	15.	5935.	68.
471A20	34941157	-24.58	354.33	17.	5944.	69.
471A21	34941158	-25.74	353.84	16.	5954.	69.
471A22	34941159	-24.70	353.20	18.	5963.	71.
471A23	34941160	-25.87	352.73	18.	5972.	70.
471A24	34941161	-24.80	352.04	20.	5981.	72.
471A25	34941162	-25.98	351.50	20.	5990.	72.
471A26	34941163	-24.88	350.85	22.	5999.	74.
471A27	34941164	-26.05	350.30	22.	6009.	74.
471A28	34941165	-24.96	349.63	23.	6018.	76.
471A29	34941166	-26.15	349.01	23.	6027.	76.
471A30	34941167	-25.00	348.37	25.	6036.	78.



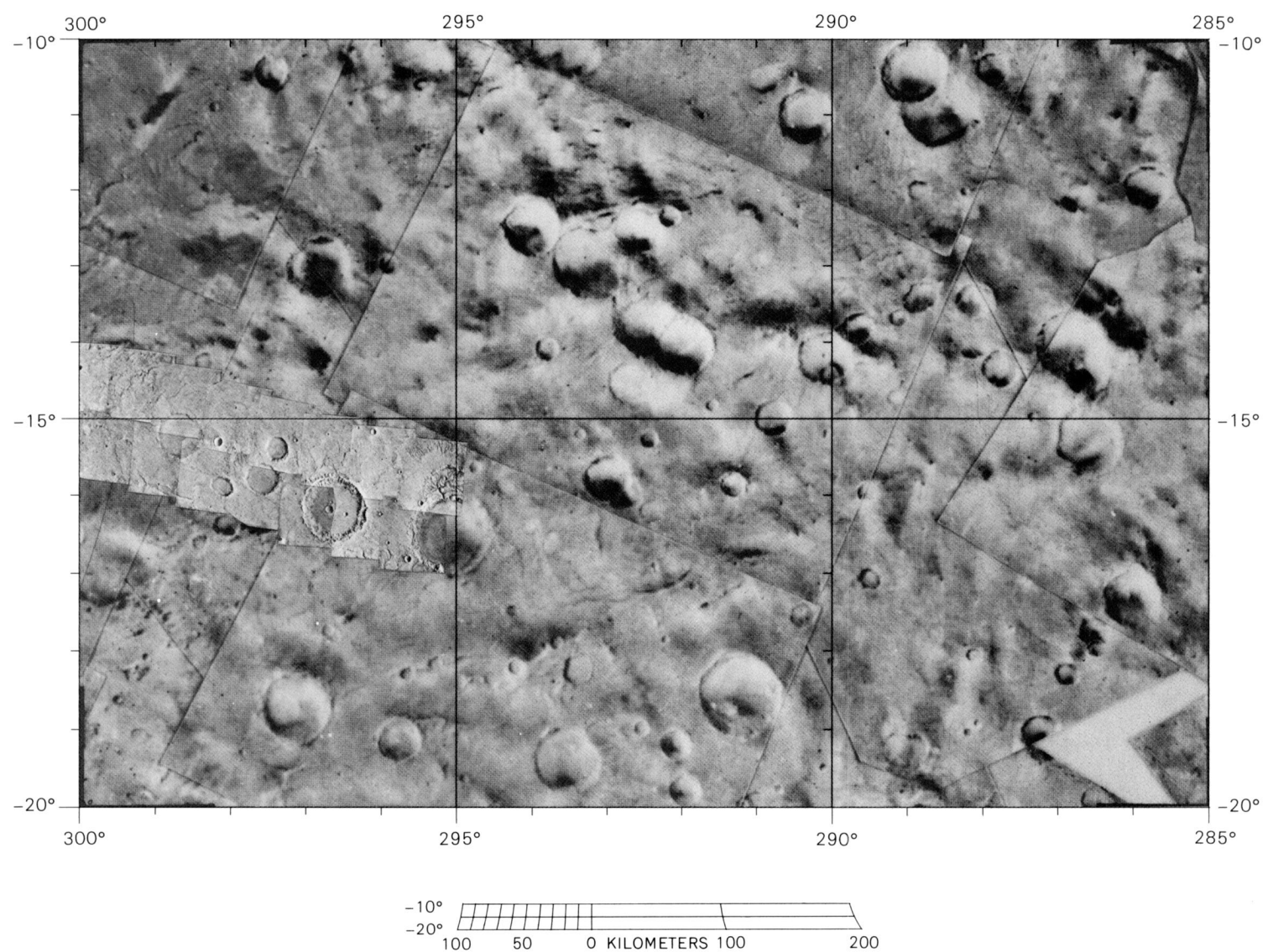


MC-21-WC—West-central subquad of the Iapygia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

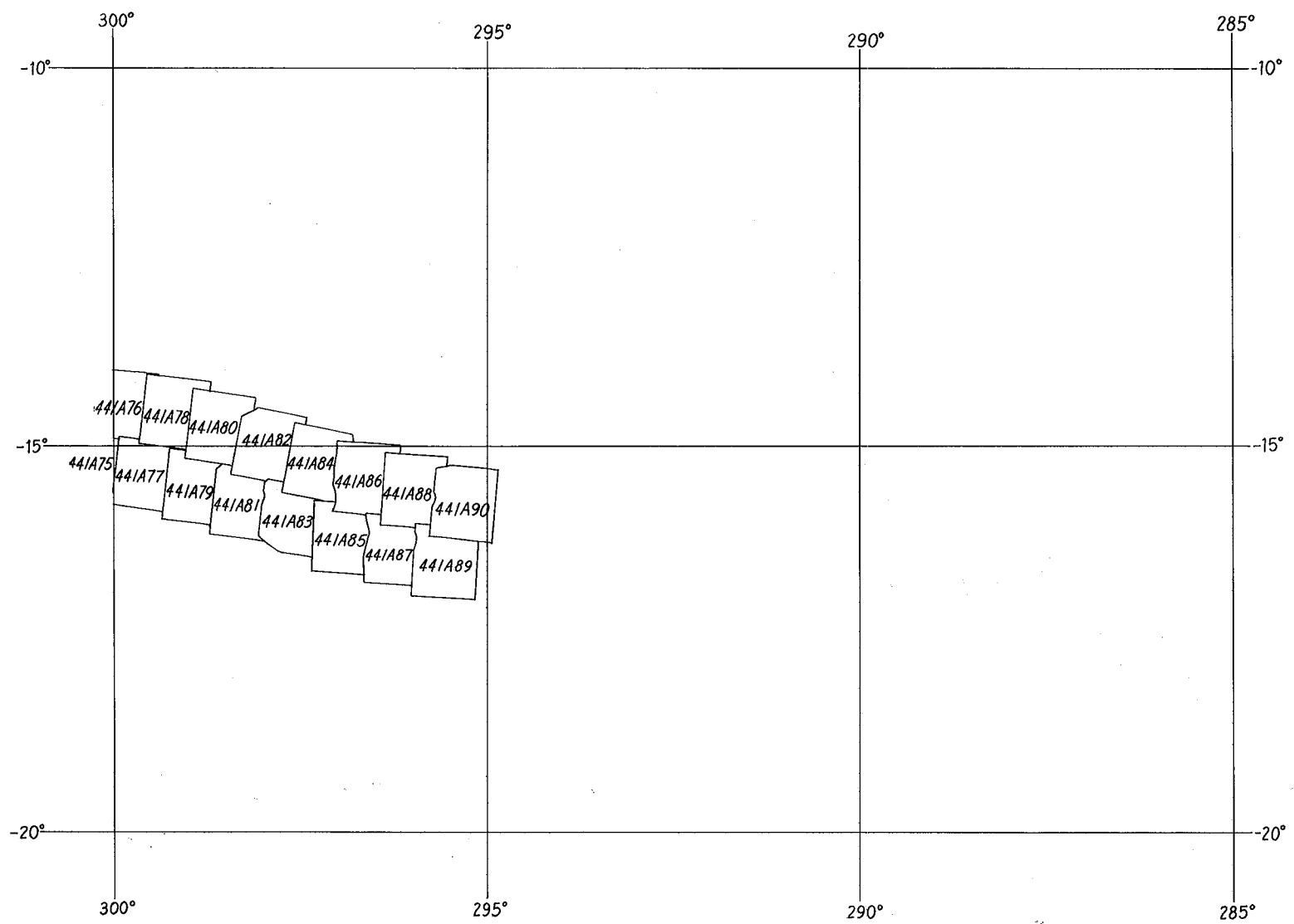


MC21WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
441A71	34363006	-14.89	301.24	17.	5133.	46.
441A72	34363007	-14.17	300.90	17.	5142.	46.
441A73	34363008	-15.09	300.62	15.	5150.	46.
441A74	34363009	-14.39	300.31	16.	5159.	46.

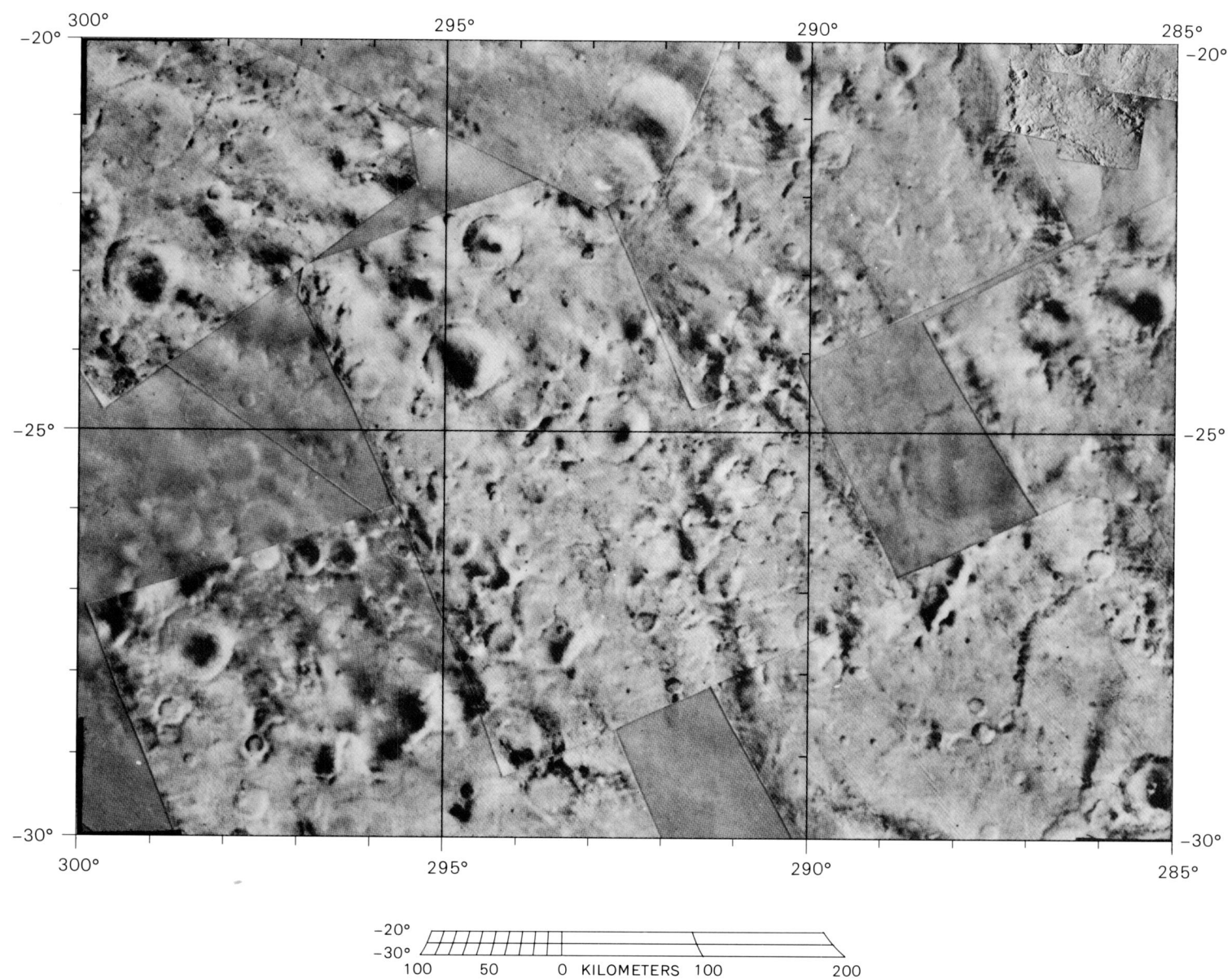


MC-21-C—Central subquad of the Iapygia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

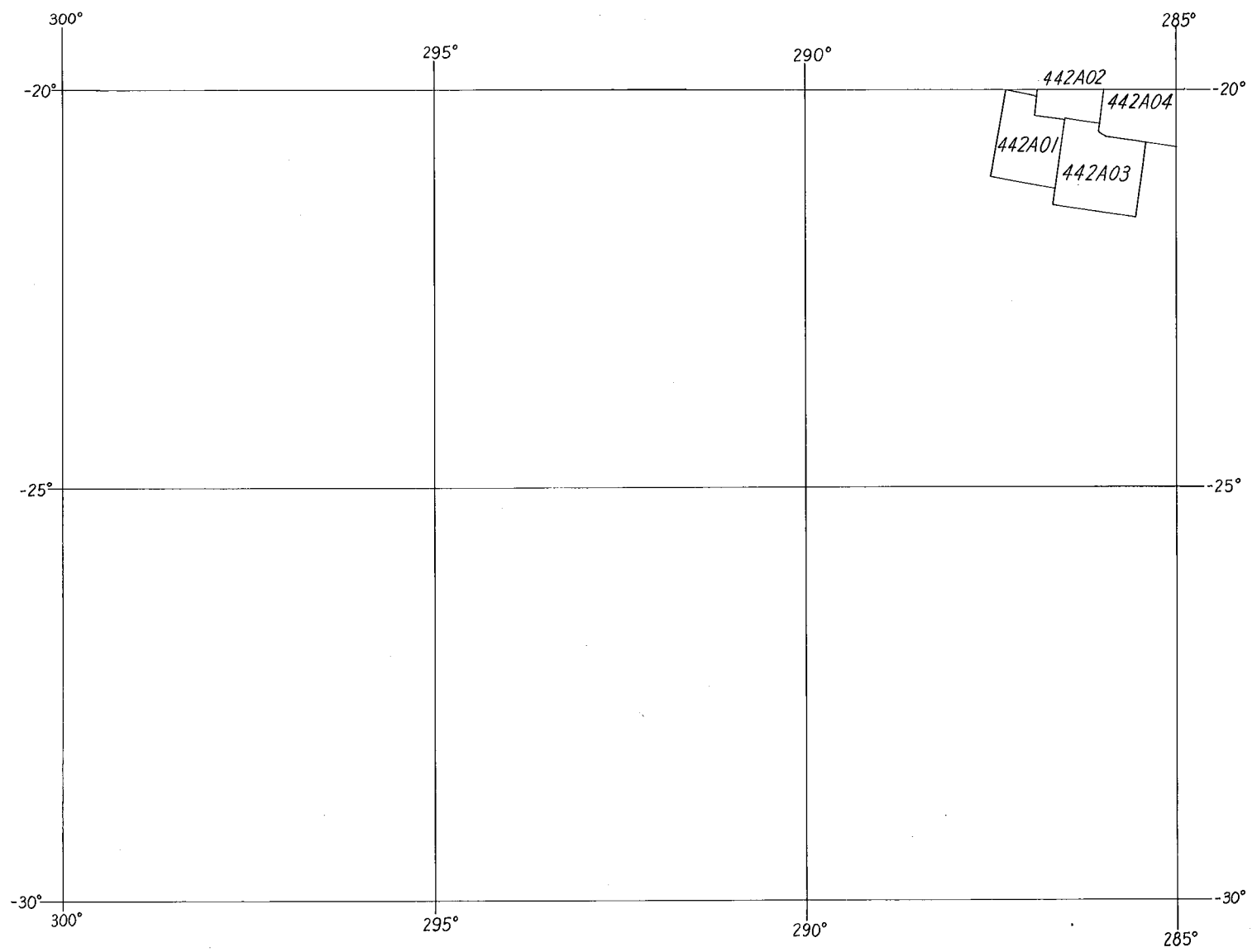


MC21 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	CMA	RMAG	N/PIX
441A75	34363010	-15.32	299.98	14.	5167.	46.
441A76	34363011	-14.60	299.67	15.	5176.	47.
441A77	34363012	-15.53	299.36	13.	5185.	46.
441A78	34363013	-14.82	299.03	14.	5193.	47.
441A79	34363014	-15.75	298.71	12.	5202.	47.
441A80	34363015	-15.02	298.41	13.	5210.	47.
441A81	34363016	-15.96	298.06	11.	5219.	47.
441A82	34363017	-15.23	297.76	11.	5228.	48.
441A83	34363018	-16.18	297.46	10.	5236.	47.
441A84	34363019	-15.43	297.13	11.	5245.	48.
441A85	34363020	-16.37	296.83	9.	5254.	48.
441A86	34363021	-15.60	296.49	10.	5263.	48.
441A87	34363022	-16.56	296.15	8.	5271.	48.
441A88	34363023	-15.80	295.86	9.	5280.	49.
441A89	34363024	-16.74	295.49	7.	5289.	48.
441A90	34363025	-15.98	295.18	8.	5297.	49.



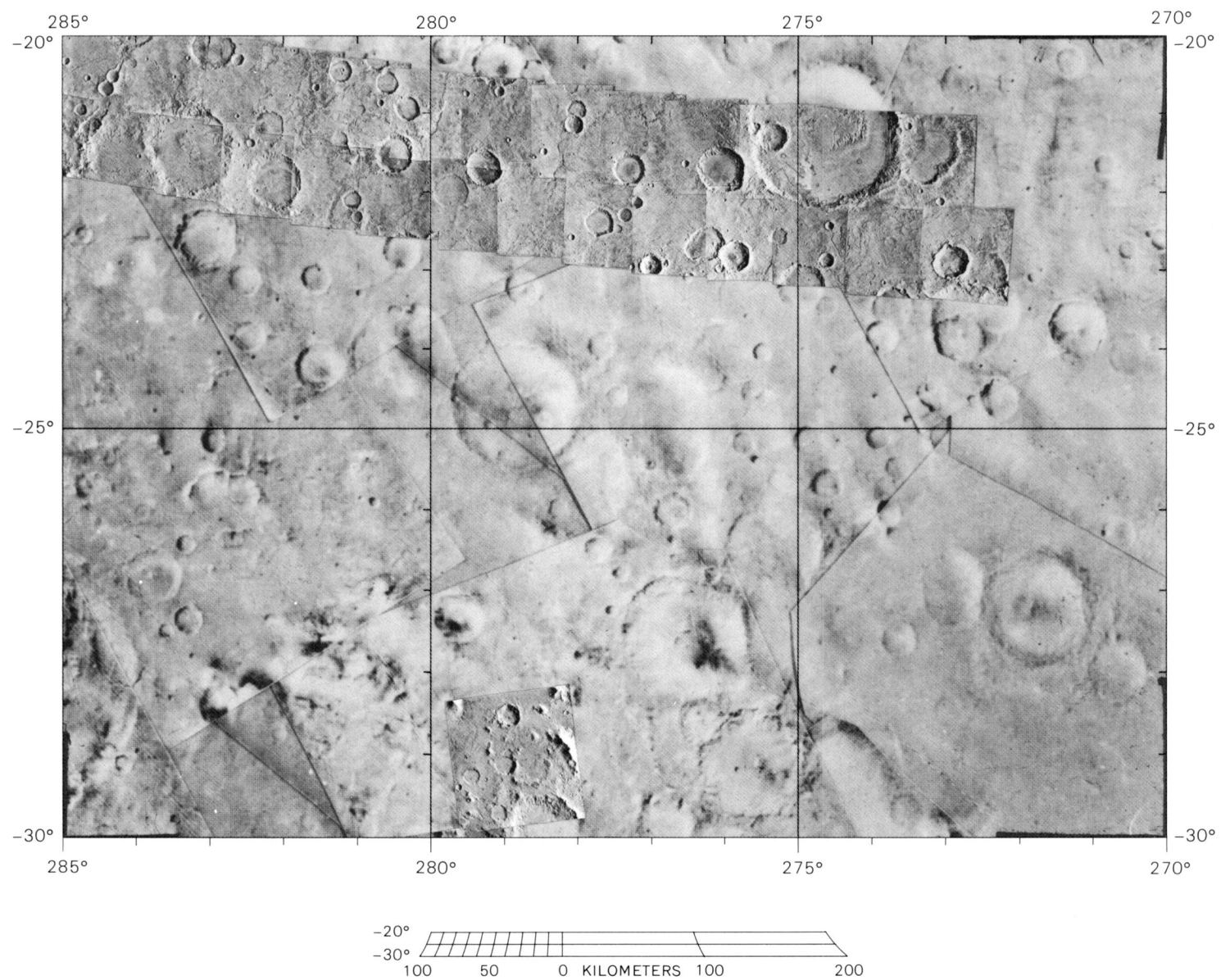
MC-21-SC—South-central subquad of the Iapygia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



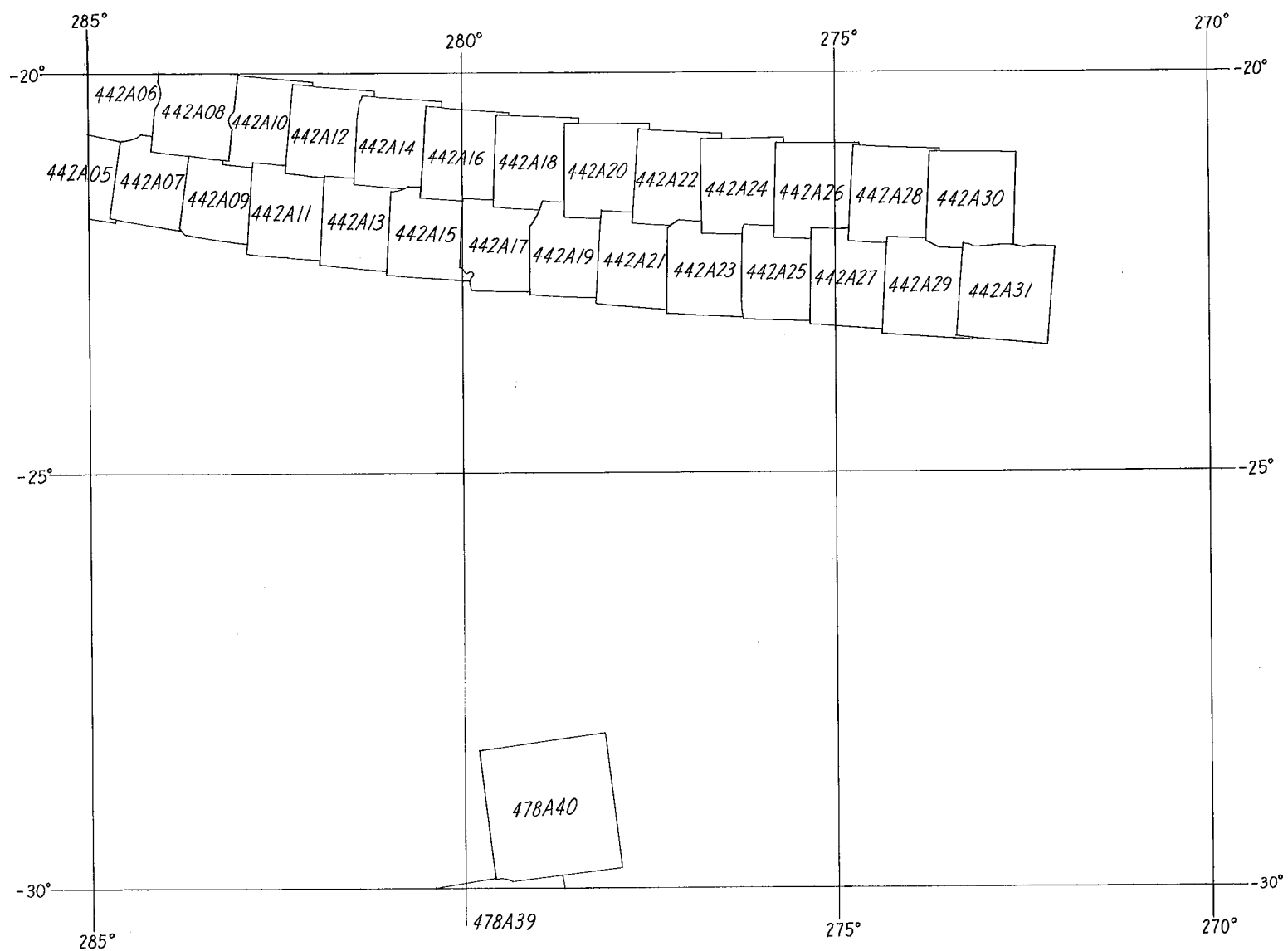
MC21SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
442A 1	34382332	-21.02	286.75	15.	5598.	57.
442A 2	34382333	-20.14	286.29	15.	5607.	58.
442A 3	34382334	-21.24	285.91	14.	5616.	57.
442A 4	34382335	-20.34	285.37	13.	5625.	58.
442A 5	34382336	-21.44	285.01	12.	5634.	58.



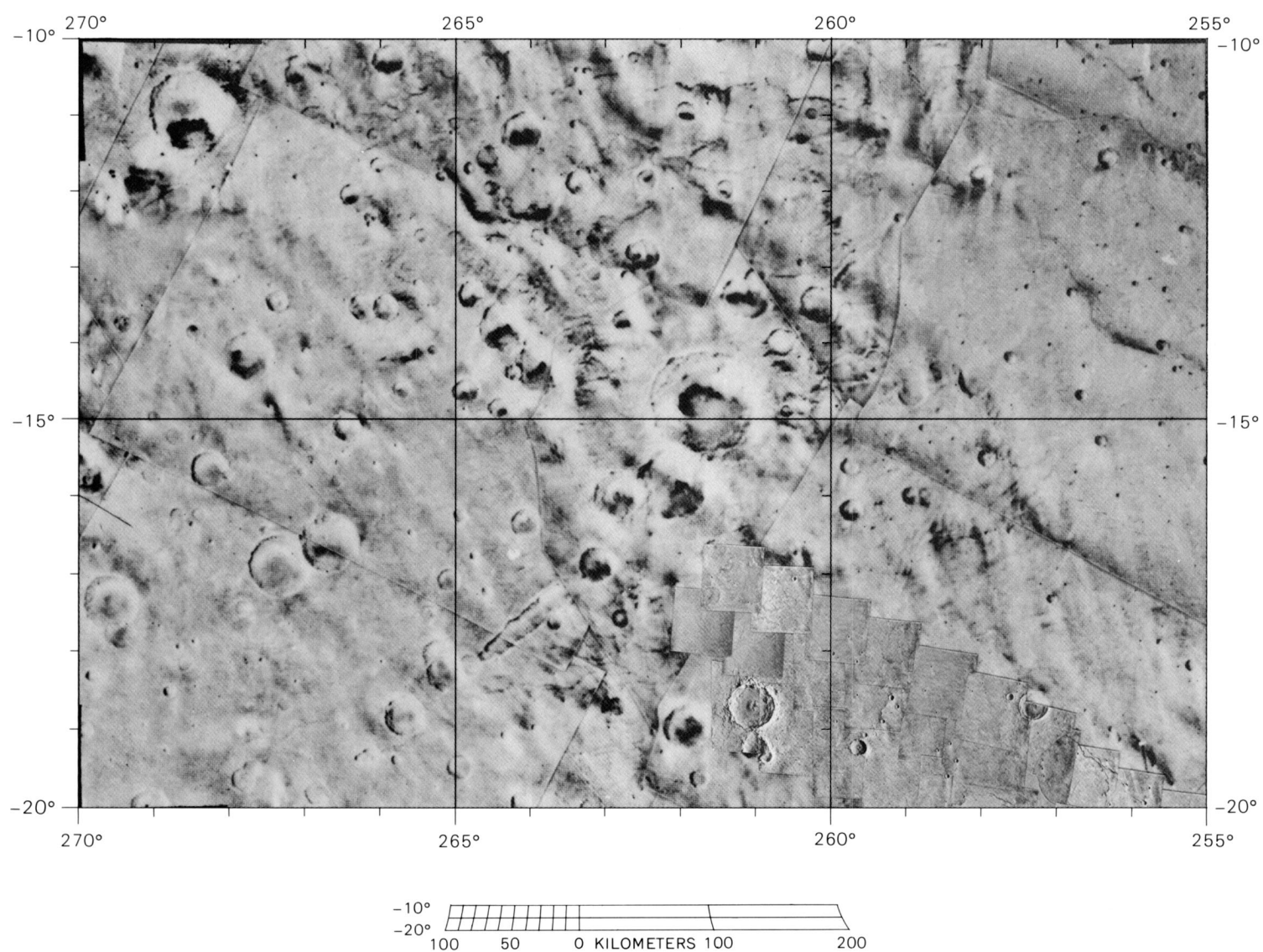


MC-21-SE—Southeast subquad of the Iapygia quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

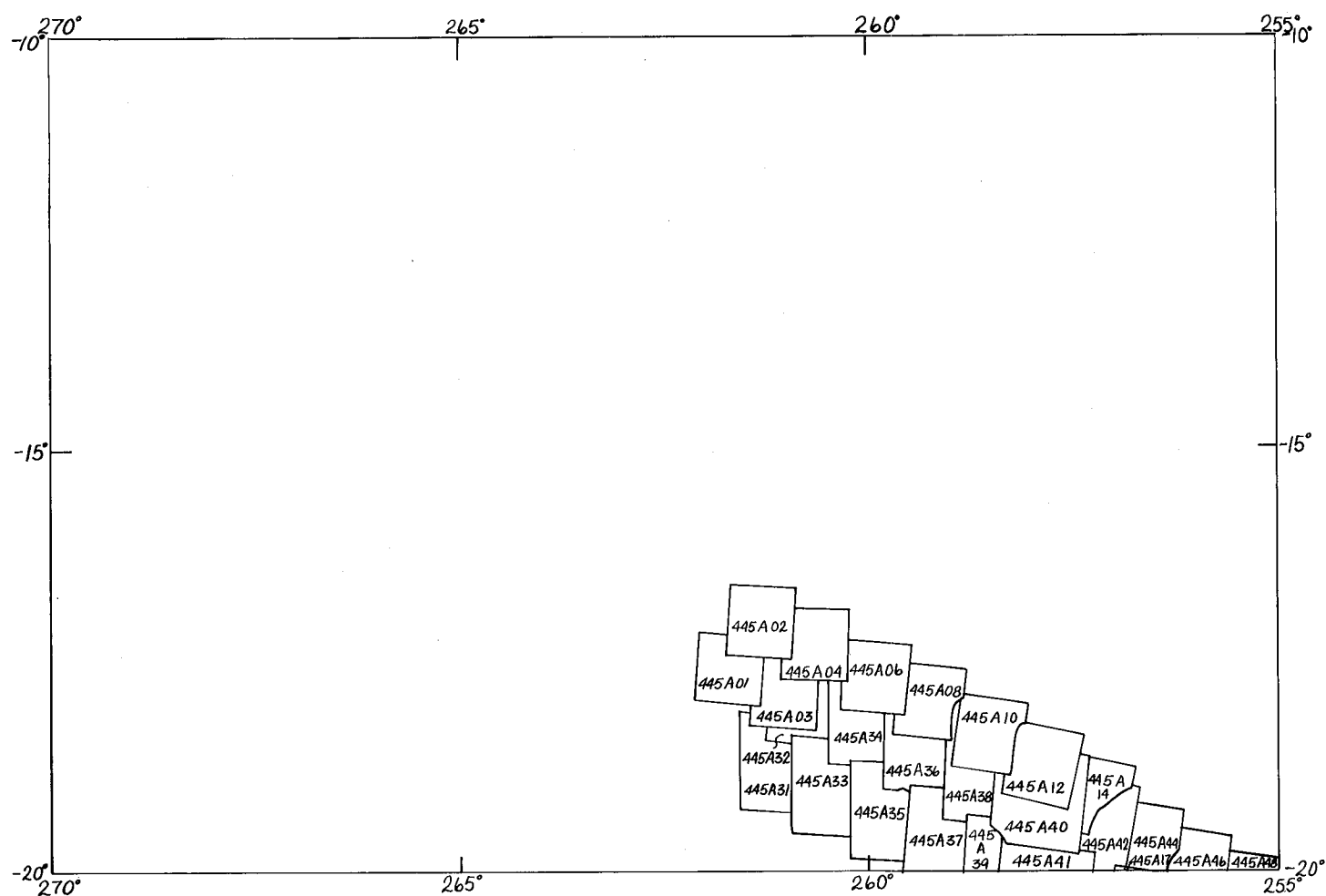


MC21SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
124A 2	28317069	-29.28	273.22	21.	9598.	171.
124A 4	28317071	-28.68	270.87	18.	9583.	168.
124A10	28317087	-29.16	274.25	23.	9463.	169.
124A12	28317089	-28.23	271.84	20.	9448.	165.
124A18	28317107	-29.75	273.68	25.	9312.	168.
124A20	28317109	-28.89	271.31	22.	9297.	164.
442A 6	34382337	-20.50	284.52	12.	5643.	58.
442A 7	34382338	-21.61	284.07	10.	5652.	58.
442A 8	34382339	-20.69	283.57	10.	5661.	58.
442A 9	34382340	-21.78	283.23	9.	5670.	58.
442A10	34382341	-20.83	282.67	8.	5679.	58.
442A11	34382342	-21.93	282.29	7.	5688.	59.
442A12	34382343	-20.98	281.76	7.	5697.	59.
442A13	34382344	-22.09	281.33	5.	5706.	59.
442A14	34382345	-21.10	280.86	5.	5715.	59.
442A15	34382346	-22.21	280.40	4.	5724.	59.
442A16	34382347	-21.26	279.94	4.	5733.	60.
442A17	34382348	-22.38	279.49	2.	5742.	60.
442A18	34382349	-21.33	278.98	3.	5751.	60.
442A19	34382350	-22.45	278.55	1.	5760.	60.
442A20	34382351	-21.45	278.07	3.	5769.	60.
442A21	34382352	-22.57	277.56	1.	5778.	61.
442A22	34382353	-21.53	277.11	4.	5788.	61.
442A23	34382354	-22.66	276.61	3.	5797.	61.
442A24	34382355	-21.63	276.15	5.	5806.	61.
442A25	34382356	-22.76	275.67	5.	5815.	62.
442A26	34382357	-21.72	275.20	6.	5824.	62.
442A27	34382358	-22.85	274.69	6.	5833.	62.
442A28	34382359	-21.77	274.18	8.	5842.	63.
442A29	34382360	-22.91	273.68	8.	5851.	63.
442A30	34382361	-21.83	273.18	9.	5860.	63.
442A31	34382362	-22.97	272.68	10.	5869.	63.
442A32	34382363	-21.88	272.18	11.	5878.	64.
478A36	35076039	-29.86	281.93	11.	6521.	81.
478A38	35076041	-29.59	280.40	14.	6540.	82.
478A40	35076043	-29.28	278.89	16.	6558.	83.

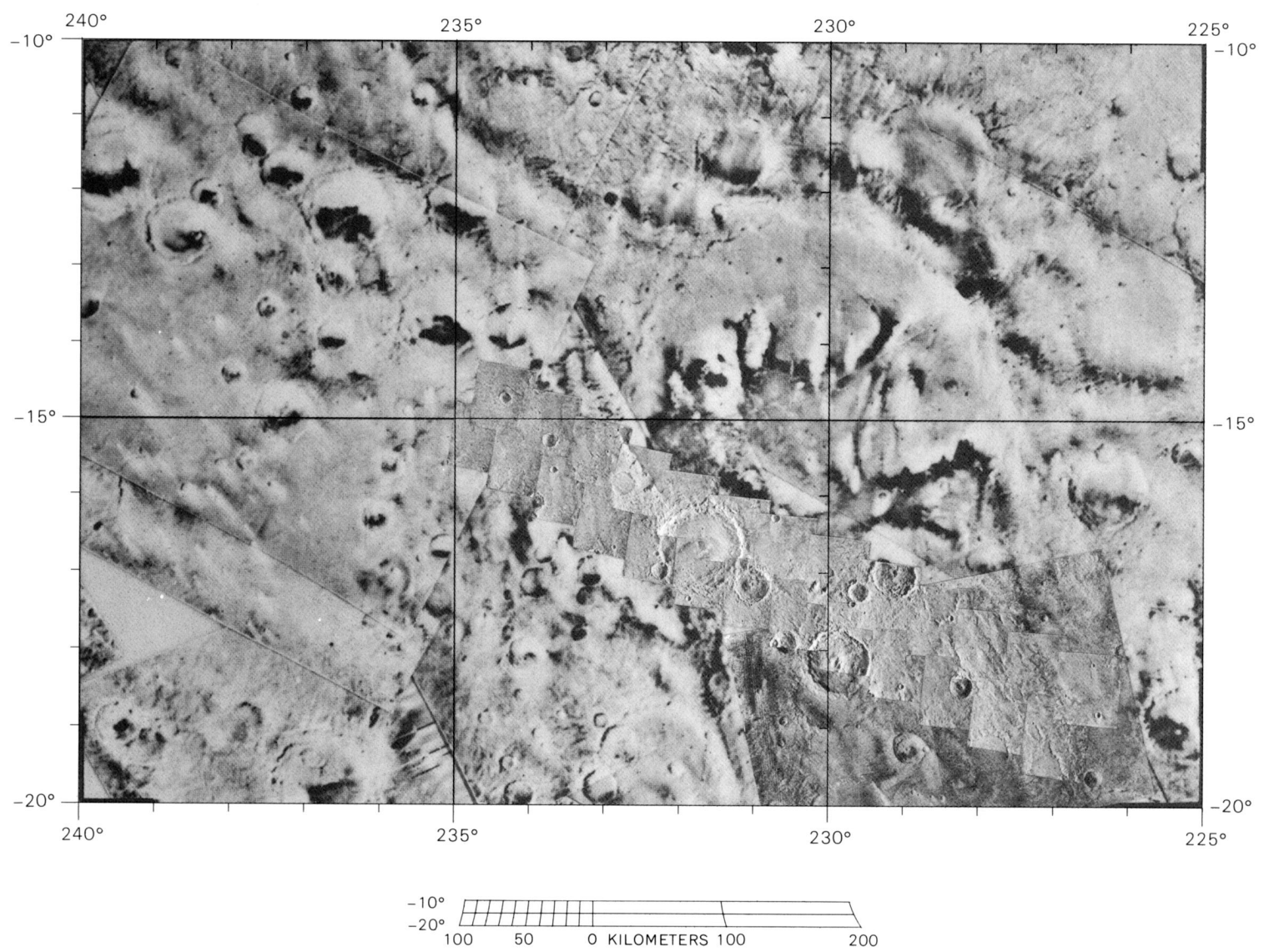


MC-22-WC—West-central subquad of the Mare Tyrrhenum quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

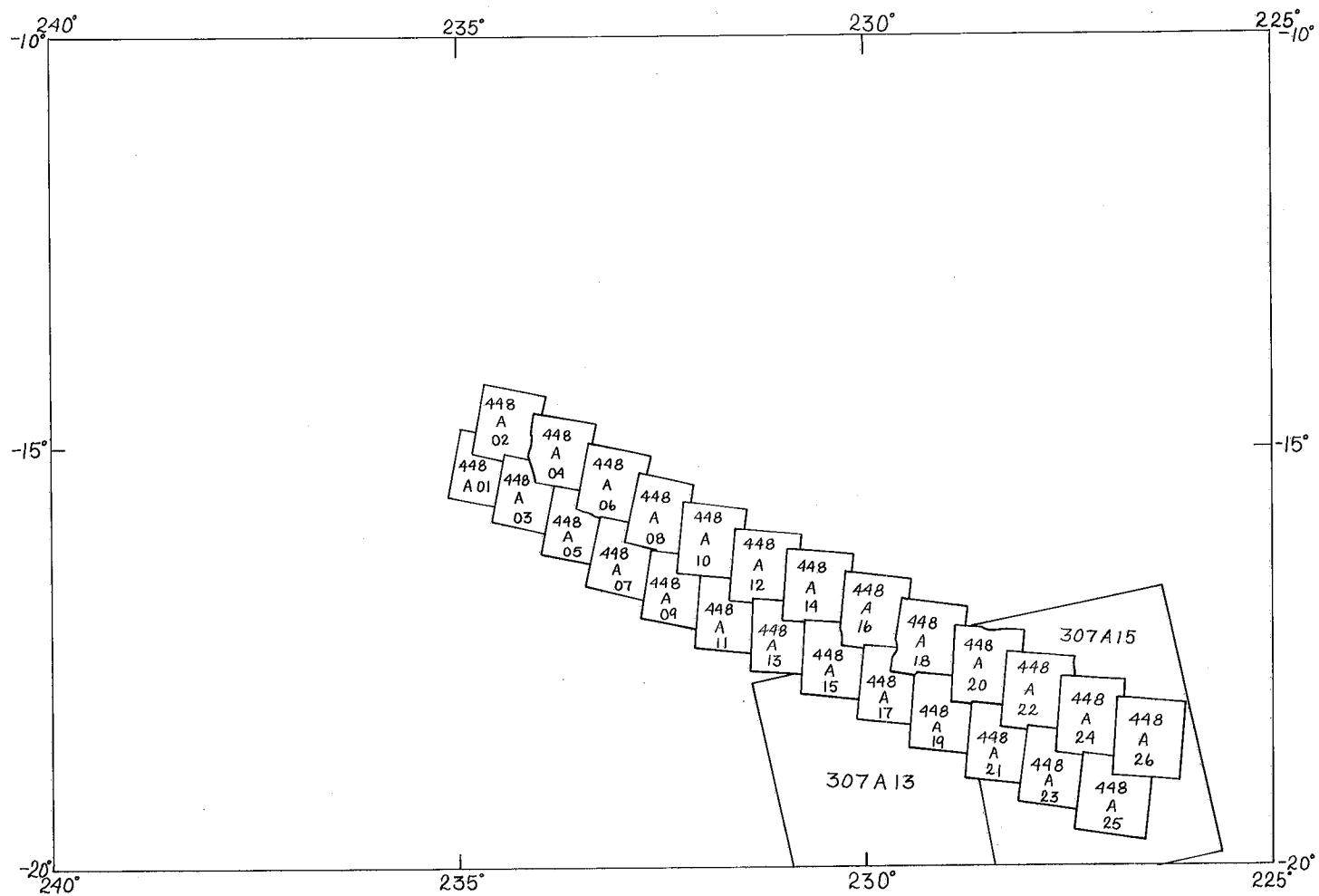


MC22WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PAL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
445A 1	34440090	-17.67	261.47	9.	5101.	44.
445A 2	34440091	-17.16	261.00	8.	5109.	44.
445A 3	34440092	-18.03	260.83	8.	5118.	44.
445A 4	34440093	-17.51	260.38	7.	5126.	44.
445A 5	34440094	-18.39	260.21	8.	5135.	45.
445A 6	34440095	-17.86	259.73	6.	5143.	45.
445A 7	34440096	-18.76	259.55	7.	5152.	45.
445A 8	34440097	-18.21	259.10	5.	5161.	45.
445A 9	34440098	-19.12	258.89	6.	5169.	45.
445A10	34440099	-18.57	258.42	4.	5178.	45.
445A11	34440100	-19.47	258.27	6.	5186.	46.
445A12	34440101	-18.90	257.76	4.	5195.	46.
445A13	34440102	-19.81	257.59	6.	5204.	46.
445A14	34440103	-19.25	257.13	4.	5212.	46.
445A16	34440105	-19.59	256.44	4.	5230.	47.
445A18	34440107	-19.93	255.75	5.	5247.	47.
445A31	34440144	-18.82	261.00	22.	5574.	59.
445A32	34440145	-18.03	260.56	22.	5583.	59.
445A33	34440146	-19.12	260.33	20.	5592.	59.
445A34	34440147	-18.32	259.91	21.	5601.	59.
445A35	34440148	-19.42	259.70	19.	5610.	59.
445A36	34440149	-18.62	259.21	19.	5619.	59.
445A37	34440150	-19.72	259.02	18.	5628.	59.
445A38	34440151	-18.91	258.55	18.	5637.	59.
445A40	34440153	-19.16	257.92	17.	5655.	60.
445A42	34440155	-19.50	257.18	16.	5673.	60.
445A44	34440157	-19.78	256.52	14.	5691.	60.



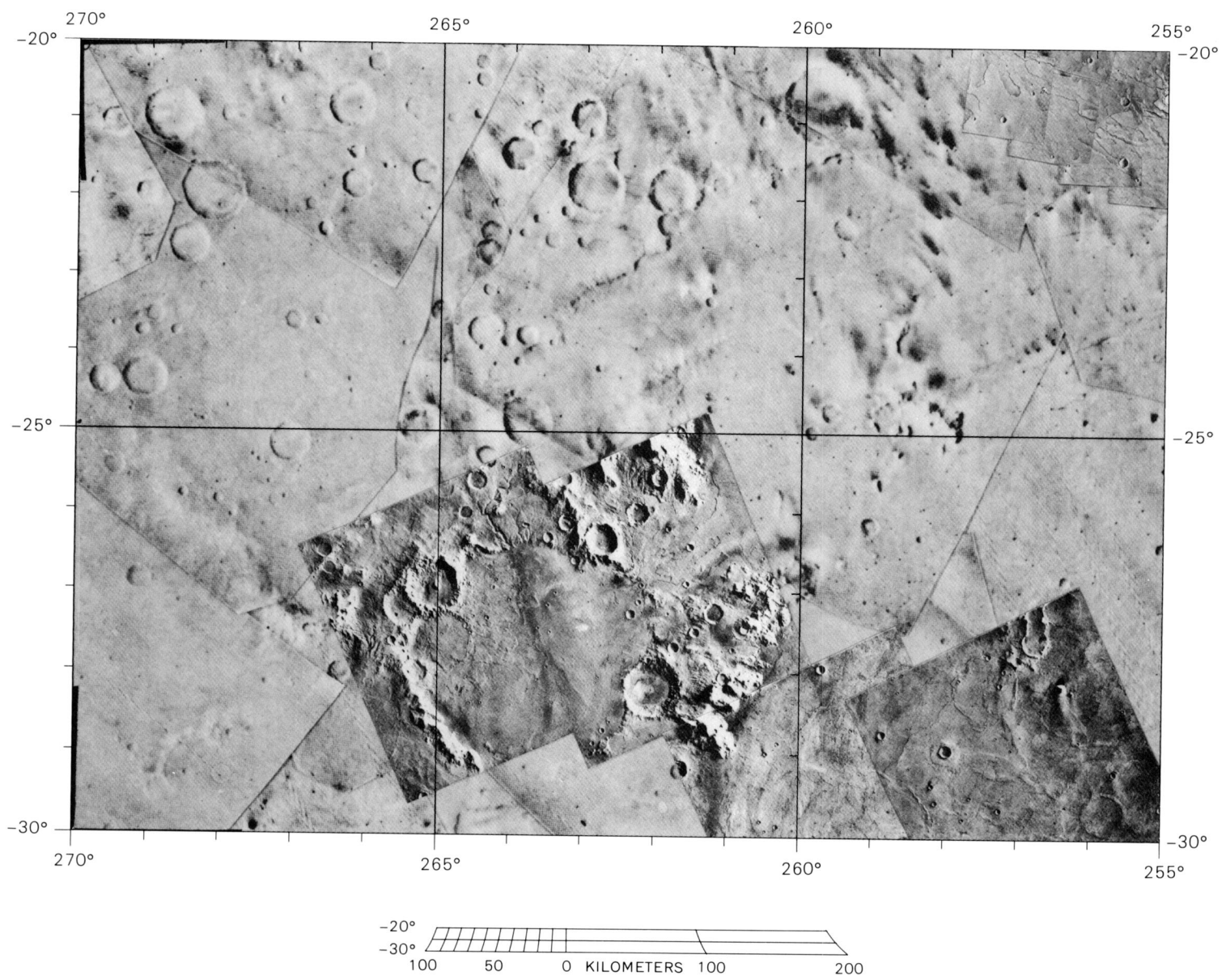
MC-22-EC—East-central subquad of the Mare Tyrrenum quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index to Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



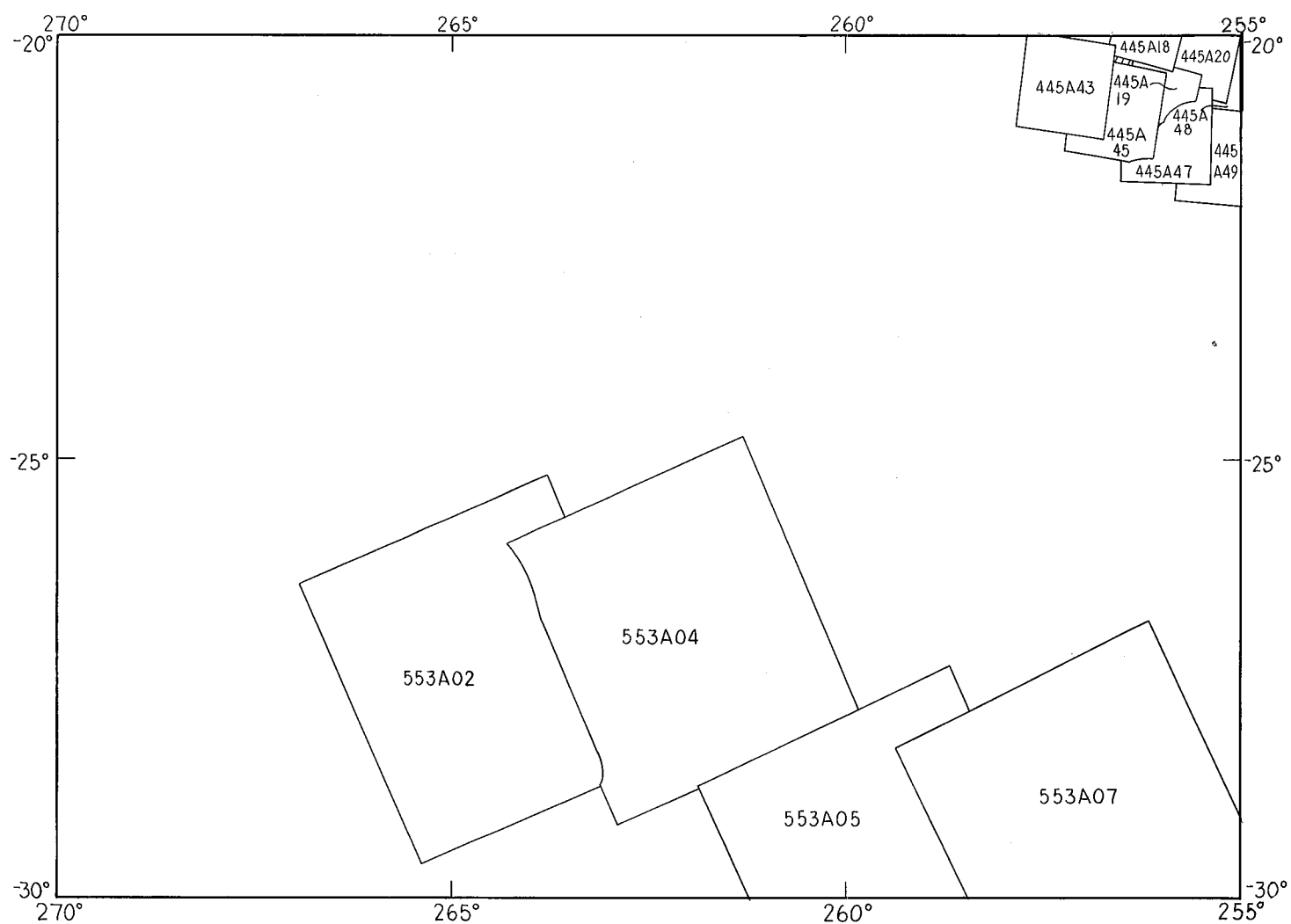
MC226C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
307A13	31809038	-19.07	229.63	5.	9941.	167.
307A15	31809040	-18.49	227.57	7.	9958.	168.
448A 1	34497888	-15.20	234.63	12.	5059.	43.
448A 2	34497889	-14.67	234.19	12.	5067.	43.
448A 3	34497890	-15.53	234.03	14.	5076.	43.
448A 4	34497891	-15.00	233.62	11.	5084.	44.
448A 5	34497892	-15.87	233.41	10.	5093.	44.
448A 6	34497893	-15.33	232.99	10.	5101.	44.
448A 7	34497894	-16.20	232.80	9.	5110.	44.
448A 8	34497895	-15.66	232.35	9.	5118.	44.
448A 9	34497896	-16.54	232.15	8.	5127.	44.
448A10	34497897	-15.99	231.73	8.	5136.	45.
448A11	34497898	-16.87	231.51	6.	5144.	45.
448A12	34497899	-16.32	231.08	7.	5153.	45.
448A13	34497900	-17.20	230.90	5.	5161.	45.
448A14	34497901	-16.64	230.42	5.	5170.	45.
448A15	34497902	-17.53	230.24	4.	5179.	45.
448A16	34497903	-16.96	229.82	4.	5187.	46.
448A17	34497904	-17.86	229.57	3.	5196.	46.
448A18	34497905	-17.28	229.14	3.	5205.	46.
448A19	34497906	-18.18	228.94	2.	5213.	46.
448A20	34497907	-17.59	228.45	3.	5222.	46.
448A21	34497908	-18.50	228.23	0.	5231.	47.
448A22	34497909	-17.91	227.80	2.	5239.	47.
448A23	34497910	-18.82	227.57	1.	5248.	47.
448A24	34497911	-18.22	227.10	3.	5257.	47.
448A25	34497912	-19.14	226.87	2.	5265.	48.
448A26	34497913	-18.53	226.39	3.	5274.	48.



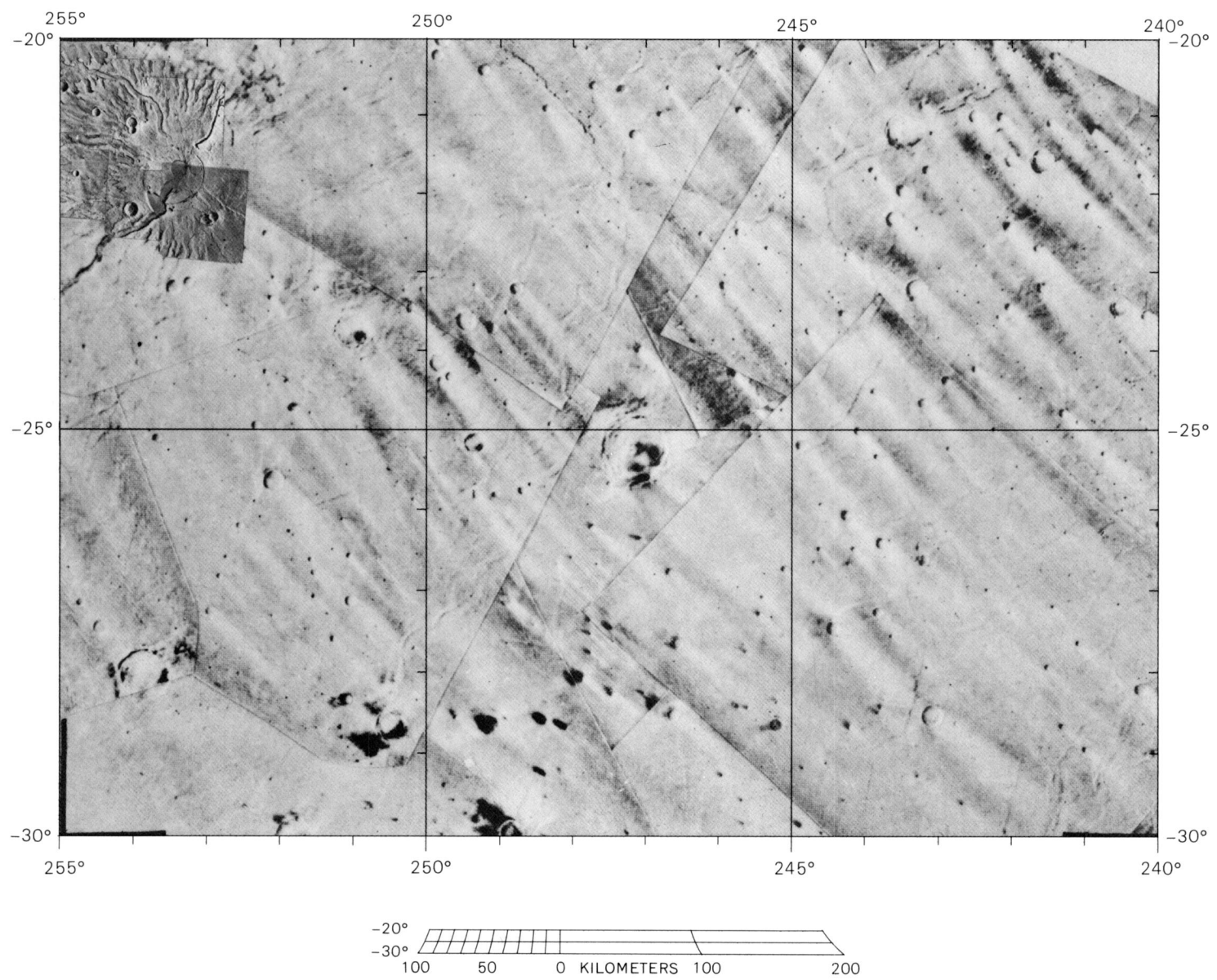


MC-22-SW—Southwest subquad of the Mare Tyrrhenum quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index to Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

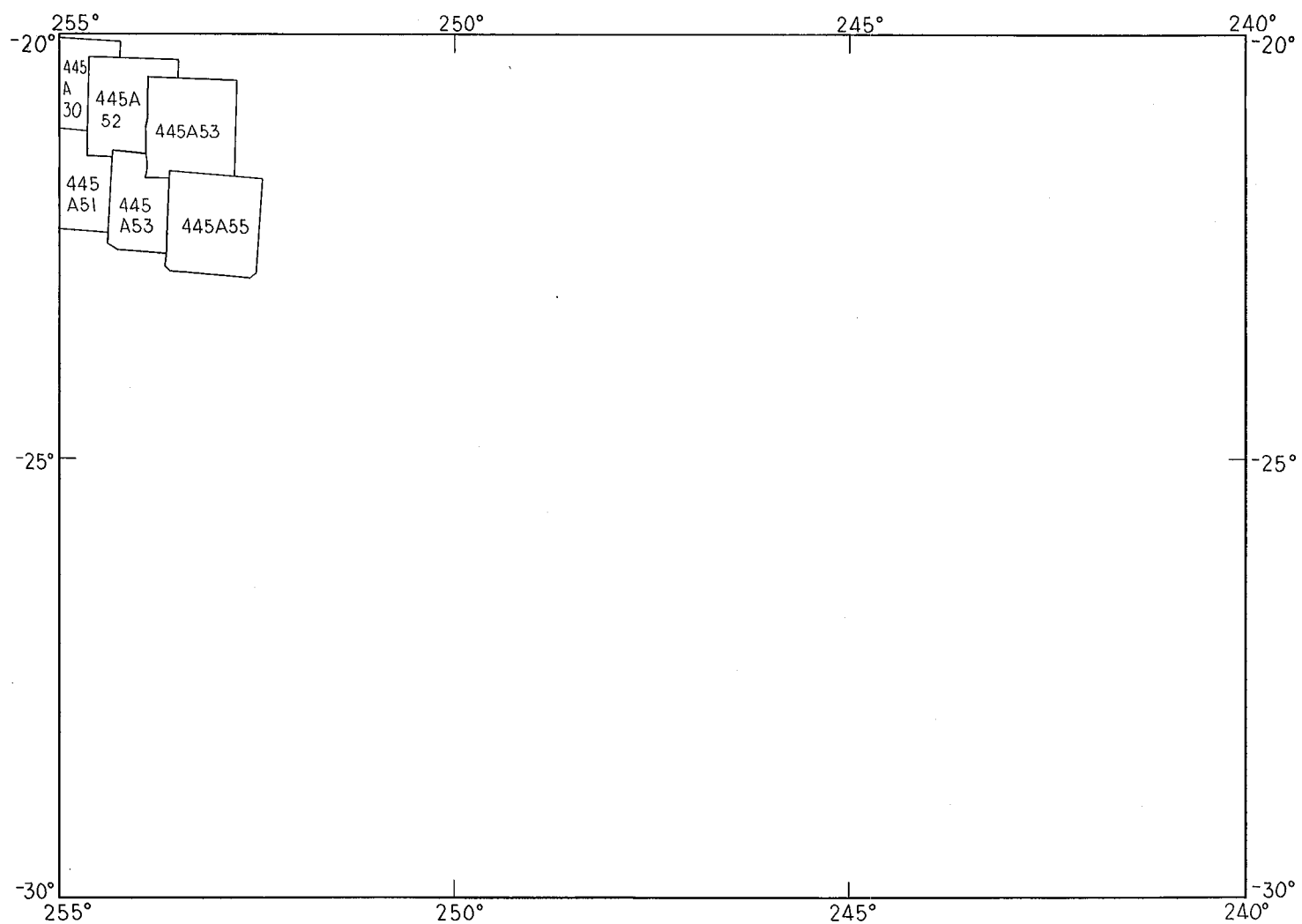


MC22SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	SHA	RMAG	M/PIX
124A 6	28317073	-27.70	268.85	16.	9568.	164.
124A14	28317091	-27.34	269.51	17.	9433.	162.
124A22	28317111	-28.07	269.19	19.	9282.	161.
445A15	34440104	-20.17	256.90	6.	5221.	47.
445A17	34440106	-20.52	256.21	7.	5238.	47.
445A19	34440108	-20.87	255.54	7.	5256.	48.
445A20	34440109	-20.28	255.05	6.	5265.	48.
445A39	34440152	-20.01	258.31	17.	5646.	59.
445A41	34440154	-20.30	257.64	16.	5664.	59.
445A43	34440156	-20.60	256.95	14.	5682.	60.
445A45	34440158	-20.88	256.27	13.	5700.	60.
445A46	34440159	-20.05	255.85	13.	5709.	60.
445A47	34440160	-21.16	255.50	12.	5718.	60.
445A48	34440161	-20.33	255.09	12.	5727.	60.
553A 2	36521357	-27.70	264.71	16.	10084.	177.
553A 4	36521359	-27.23	262.24	16.	10100.	179.
553A 5	36521360	-29.81	259.52	13.	10109.	176.
553A 7	36521362	-29.27	256.85	15.	10126.	179.

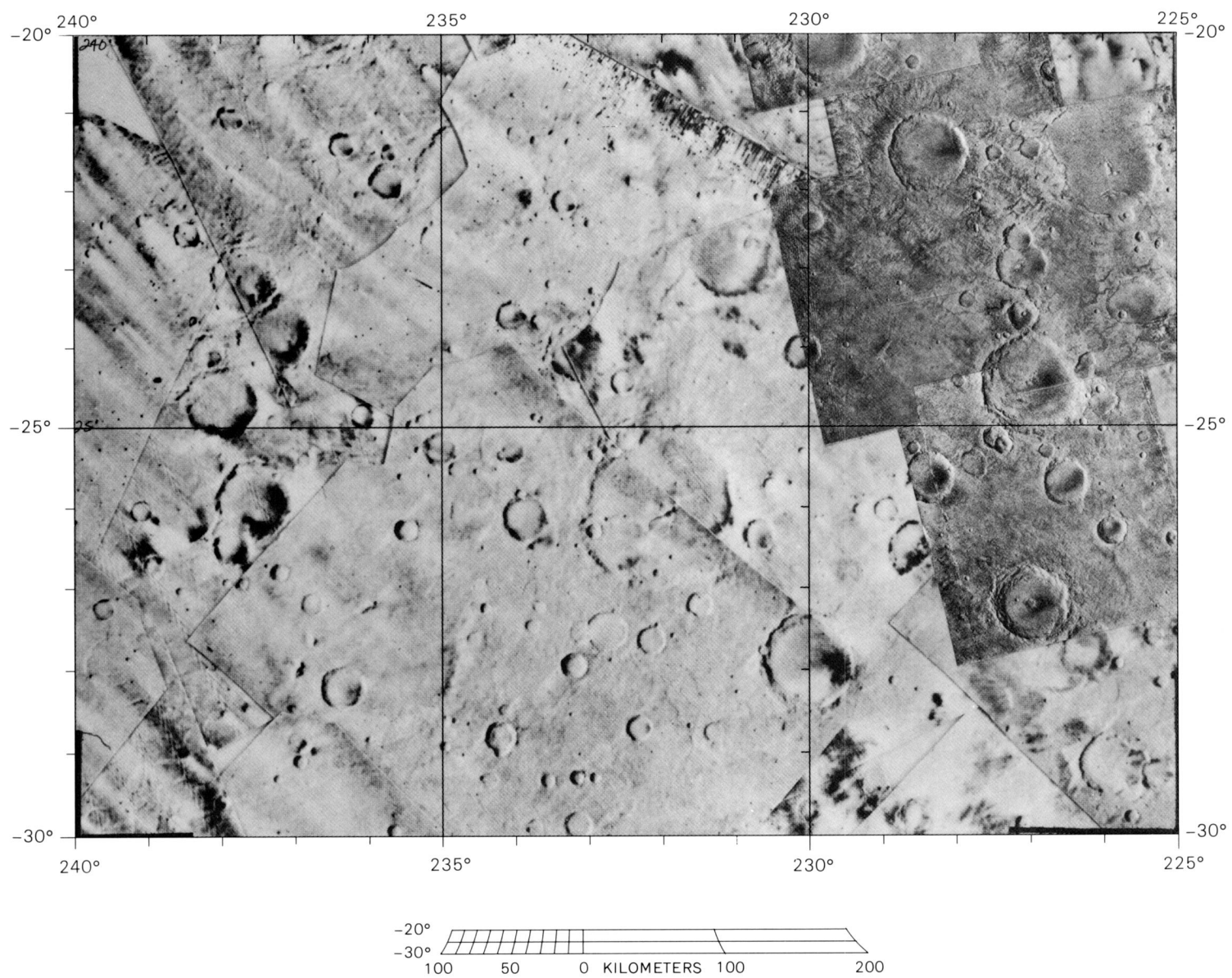


MC-22-SC—South-central subquad of the Mare Tyrrhenum quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

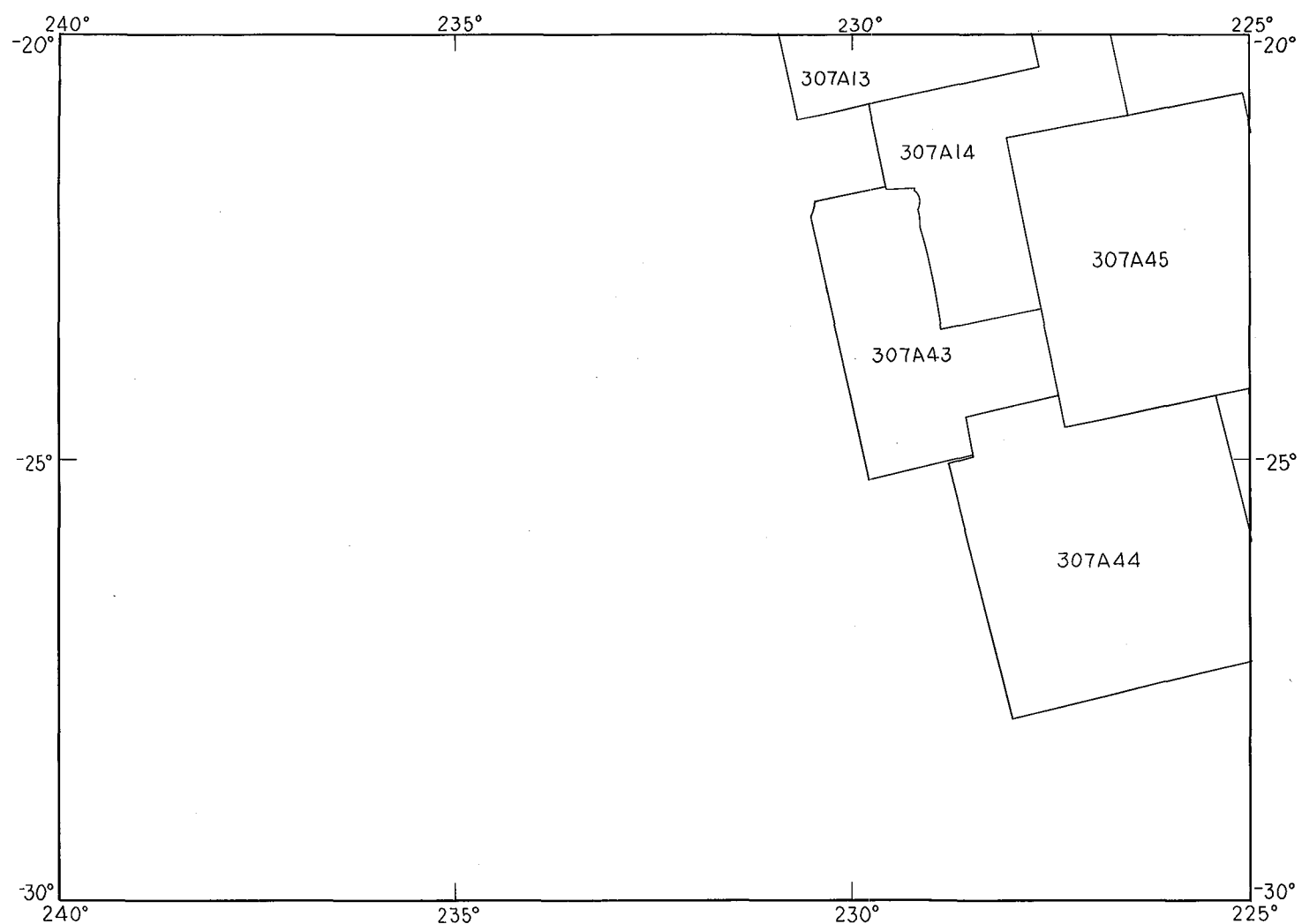


MC22SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CHAT	CLON	EMA	RMAG	M/PIX
445A21	34440110	-21.22	254.83	8.	5273.	48.
445A22	34440111	-20.60	254.39	7.	5282.	48.
445A23	34440112	-21.56	254.13	9.	5291.	49.
445A24	34440113	-20.95	253.64	8.	5300.	49.
445A25	34440114	-21.91	253.40	10.	5308.	50.
445A26	34440115	-21.29	252.90	9.	5317.	50.
445A49	34440162	-21.44	254.89	11.	5736.	60.
445A50	34440163	-20.59	254.43	11.	5745.	61.
445A51	34440164	-21.70	254.14	10.	5754.	61.
445A52	34440165	-20.85	253.71	10.	5764.	61.
445A53	34440166	-21.97	253.48	8.	5773.	61.
445A54	34440167	-21.11	253.02	9.	5782.	61.
445A55	34440168	-22.23	252.75	7.	5791.	61.
445A56	34440169	-21.37	252.26	7.	5800.	62.



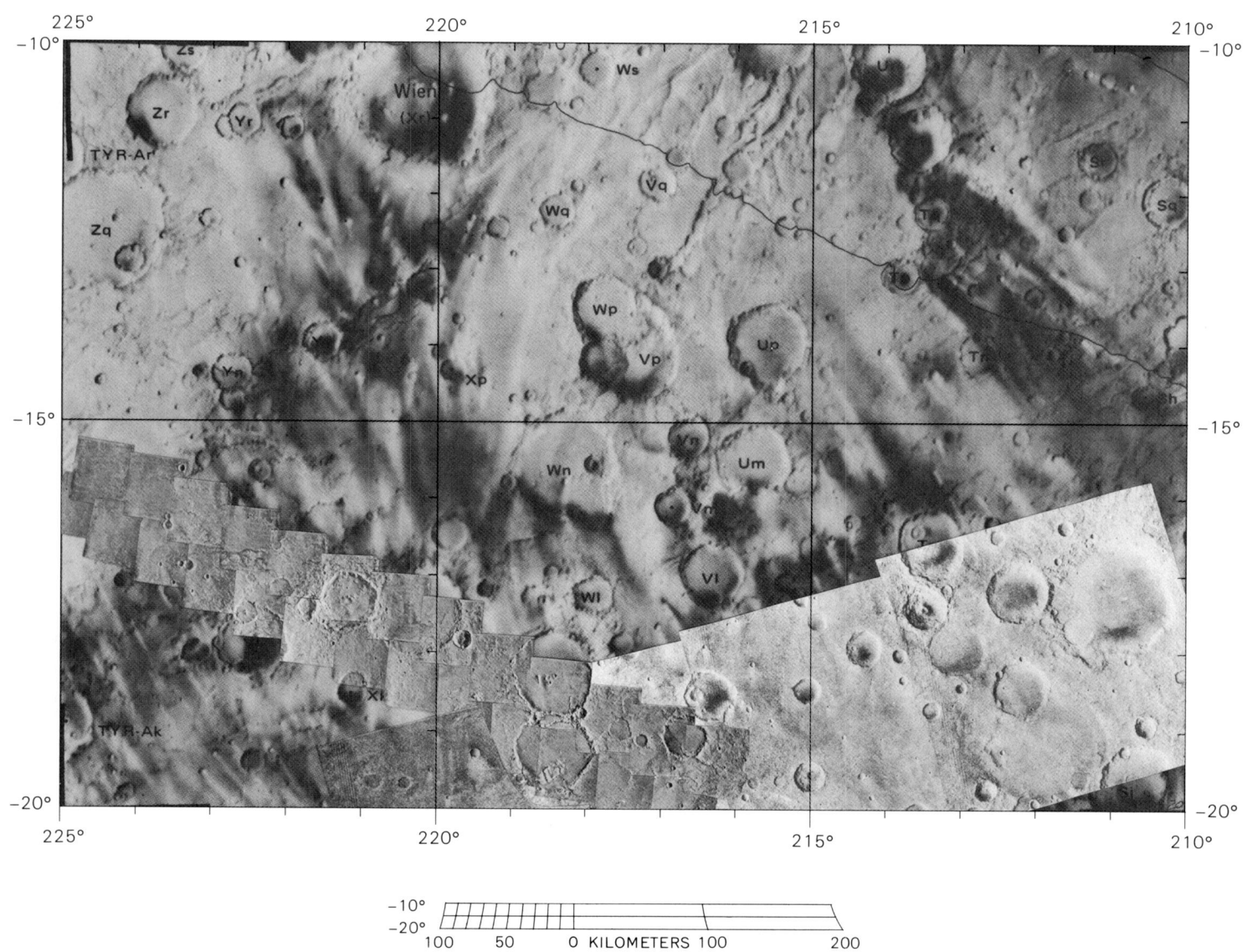
MC-22-SE—Southeast subquad of the Mare Tyrrhenum quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index to Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



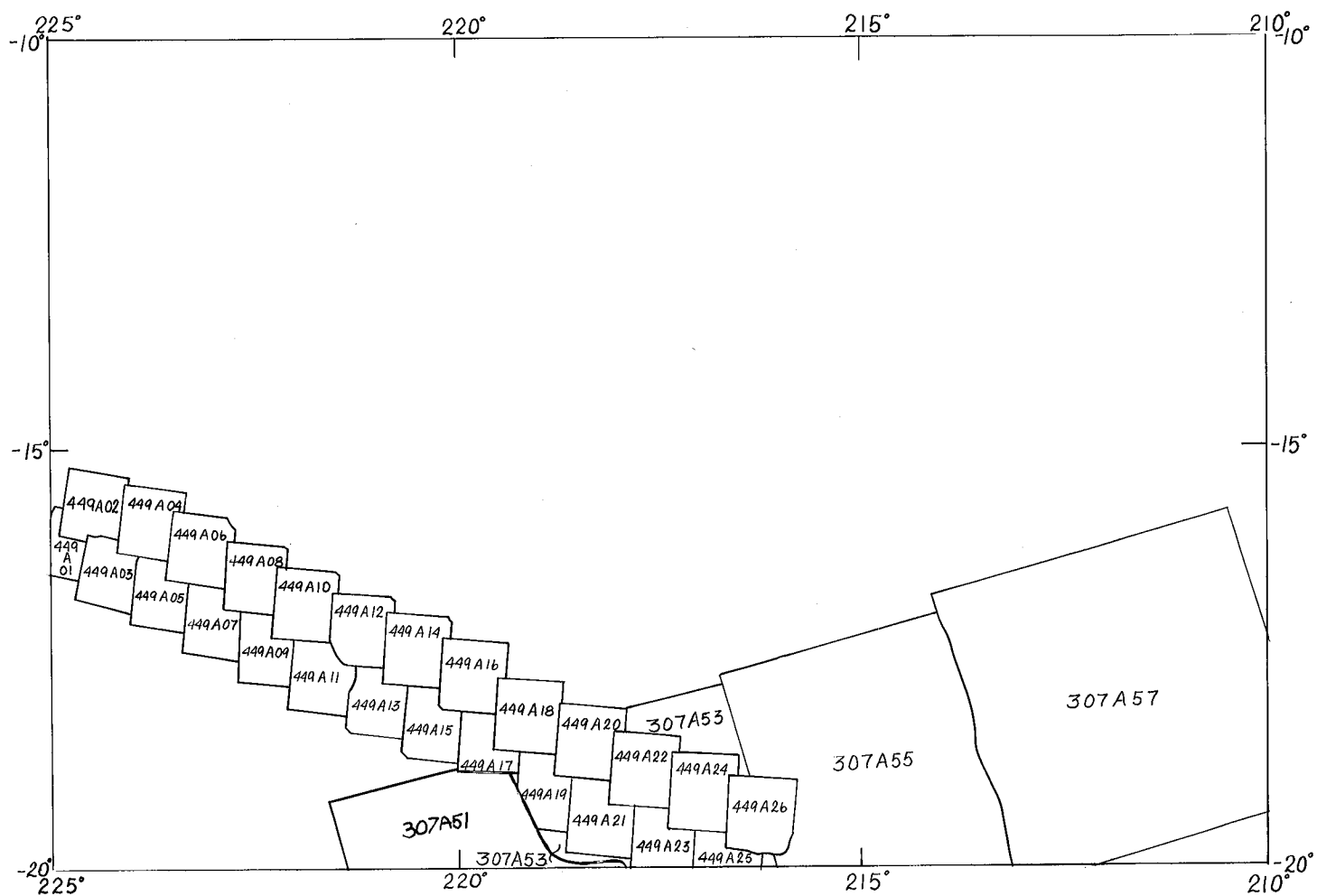
MC22SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RAAG	M/PIX
307A12	31809037	-22.02	230.55	1.	9933.	166.
307A14	31809039	-21.63	228.11	5.	9950.	166.
307A42	31809091	-26.56	229.50	6.	10384.	178.
307A43	31809092	-23.37	228.62	2.	10392.	178.
307A44	31809093	-26.06	226.88	7.	10401.	179.
307A45	31809094	-22.71	226.49	5.	10409.	178.



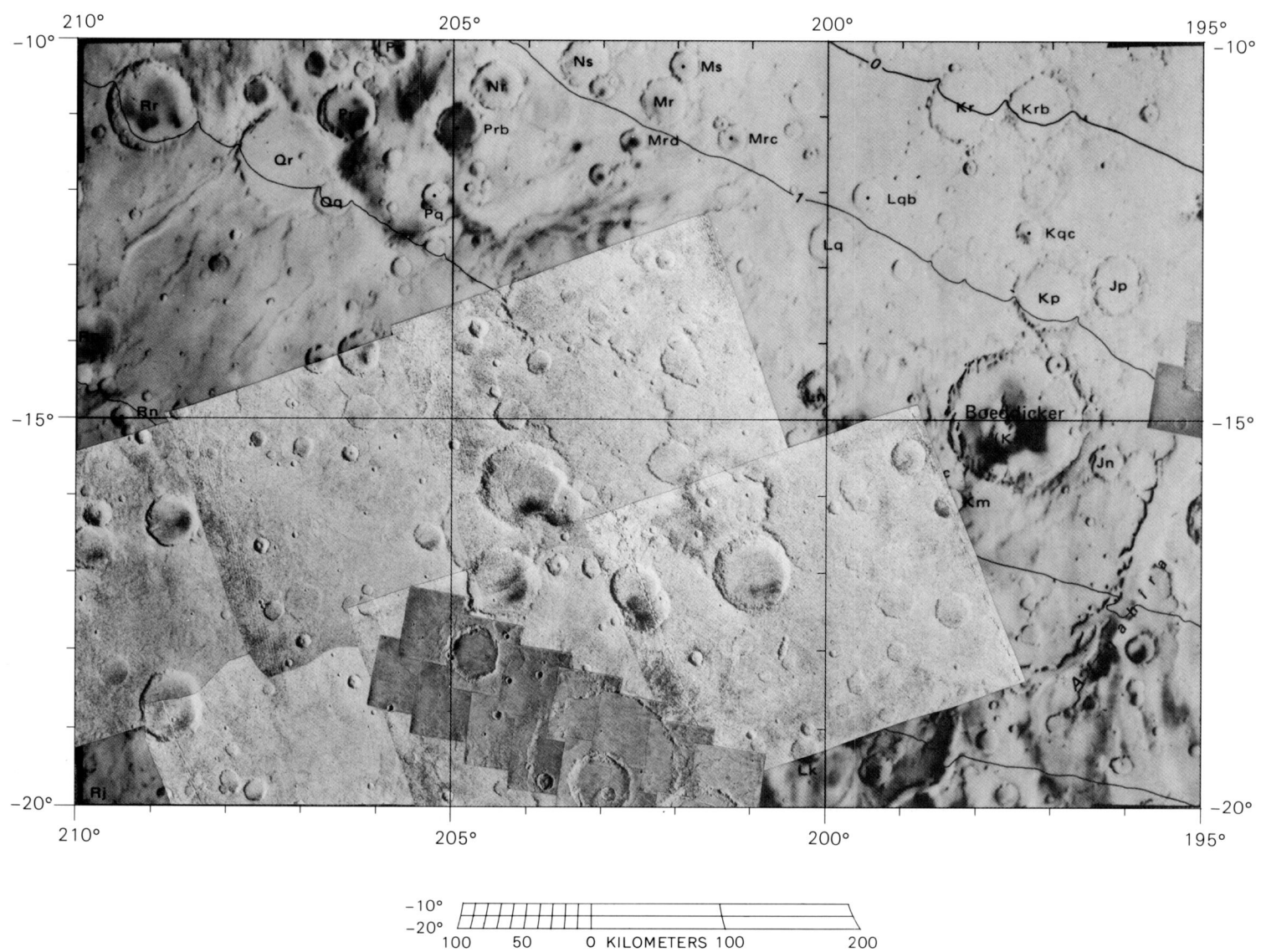


MC-23-WC—West-central subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

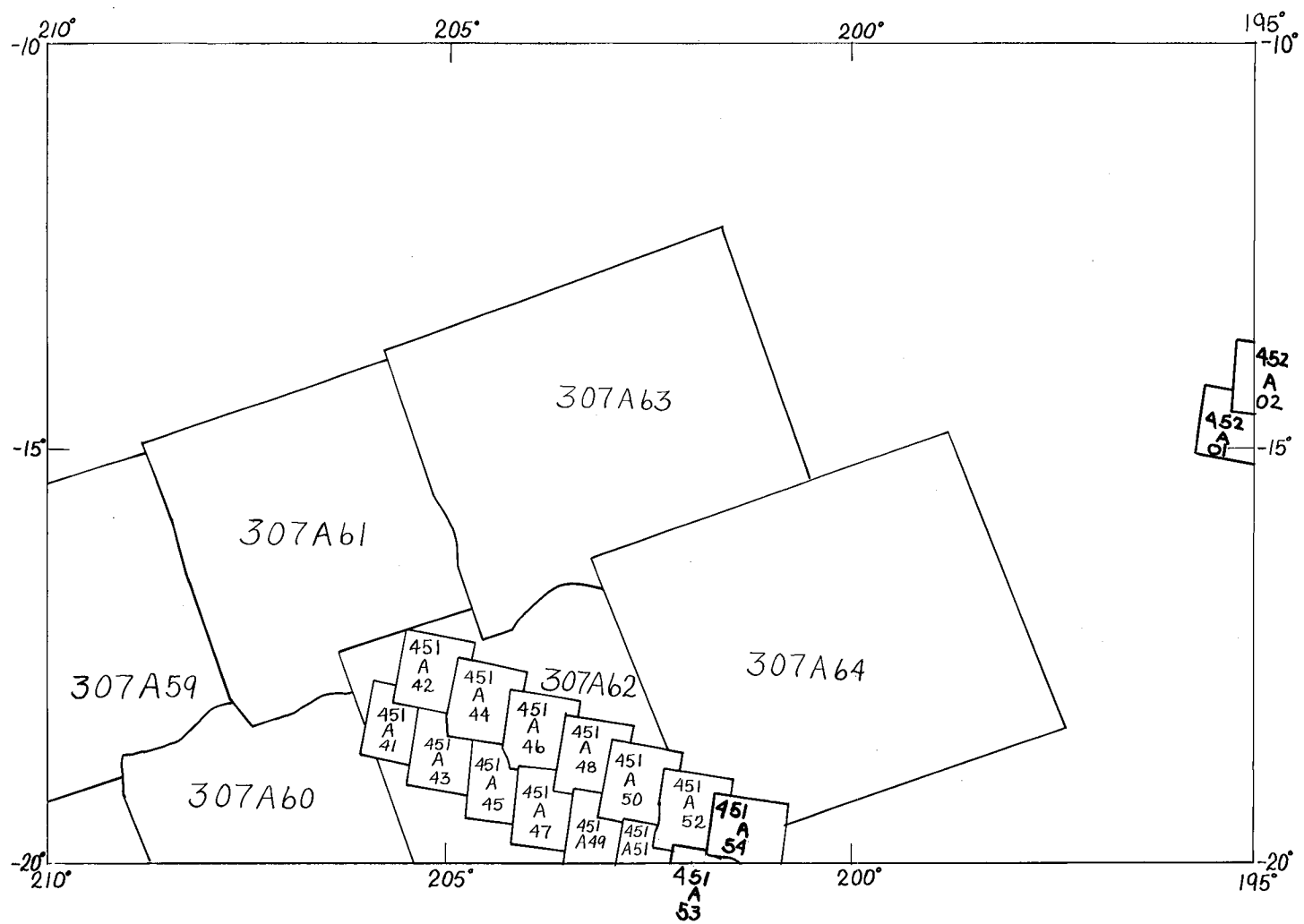


MC23WC VIKING : PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
449A 1	34517150	-15.97	224.88	10.	5039.	42.
449A 2	34517151	-15.48	224.41	10.	5048.	43.
449A 3	34517152	-16.33	224.24	9.	5056.	43.
449A 4	34517153	-15.82	223.80	9.	5065.	43.
449A 5	34517154	-16.07	223.62	8.	5073.	43.
449A 6	34517155	-16.16	223.17	8.	5082.	43.
449A 7	34517156	-17.02	223.00	7.	5090.	43.
449A 8	34517157	-16.49	222.56	6.	5099.	44.
449A 9	34517158	-17.36	222.34	6.	5107.	44.
449A10	34517159	-16.63	221.91	5.	5116.	44.
449A11	34517160	-17.70	221.68	4.	5124.	44.
449A12	34517161	-17.16	221.25	4.	5133.	44.
449A13	34517162	-18.05	221.04	3.	5142.	44.
449A14	34517163	-17.50	220.58	3.	5150.	45.
449A15	34517164	-18.38	220.39	2.	5159.	45.
449A16	34517165	-17.82	219.95	1.	5167.	45.
449A17	34517166	-18.72	219.71	2.	5176.	45.
449A18	34517167	-18.15	219.24	0.	5185.	45.
449A19	34517168	-19.05	219.02	2.	5193.	46.
449A20	34517169	-18.47	218.54	1.	5202.	46.
449A21	34517170	-19.38	218.34	3.	5211.	46.
449A22	34517171	-18.79	217.86	3.	5219.	46.
449A23	34517172	-19.71	217.63	4.	5228.	47.
449A24	34517173	-19.12	217.18	4.	5237.	47.
449A26	34517175	-19.42	216.47	5.	5254.	47.

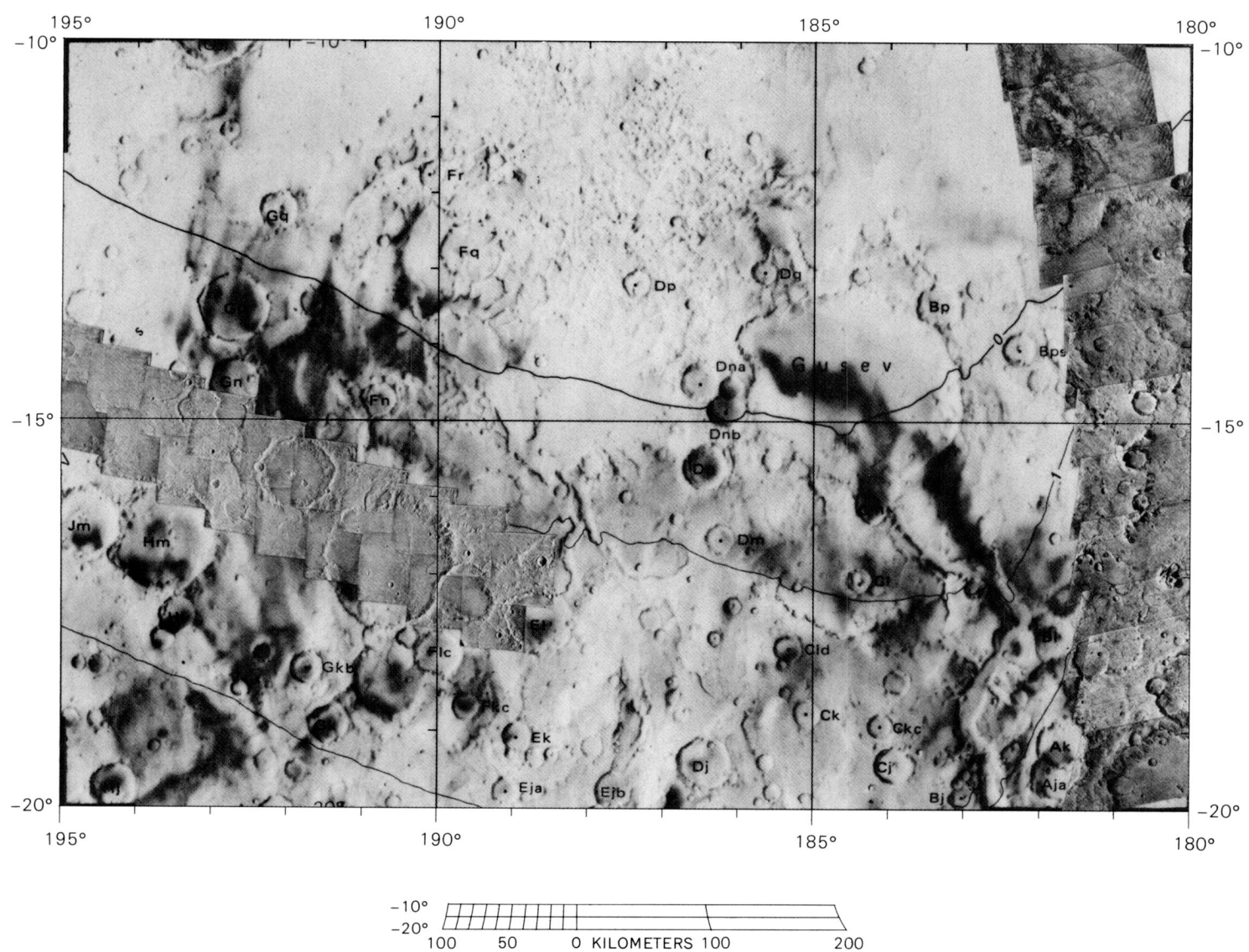


MC-23-C—Central subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

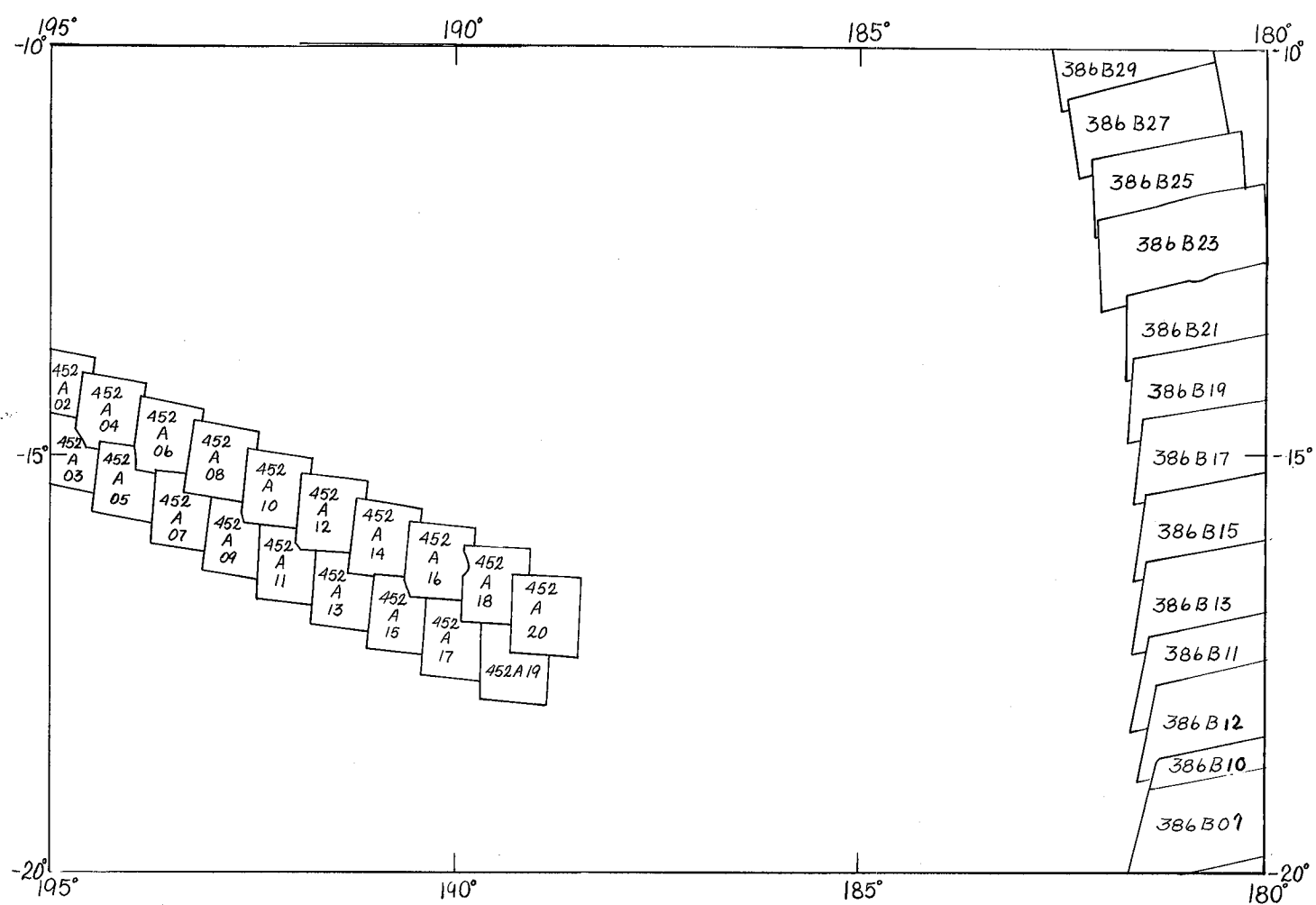


MC23 C VIRING - PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
451A41	34555696	-18.01	205.86	16.	5210.	48.
451A42	34555697	-17.41	205.44	16.	5218.	48.
451A43	34555698	-18.35	205.21	15.	5227.	48.
451A44	34555699	-17.75	204.80	15.	5236.	48.
451A45	34555700	-18.68	204.60	14.	5245.	48.
451A46	34555701	-18.08	204.15	14.	5253.	48.
451A47	34555702	-19.01	203.97	13.	5262.	48.
451A48	34555703	-18.40	203.51	12.	5271.	49.
451A49	34555704	-19.33	203.34	12.	5279.	49.
451A50	34555705	-18.72	202.88	11.	5288.	49.
451A51	34555706	-19.67	202.69	10.	5297.	49.
451A52	34555707	-19.04	202.24	10.	5306.	49.
451A53	34555708	-20.00	202.04	9.	5314.	49.
451A54	34555709	-19.37	201.60	9.	5323.	49.
451A55	34555711	-19.68	200.93	7.	5341.	50.
451A56	34555713	-20.00	200.28	6.	5358.	50.
452A 1	34574946	-14.56	195.62	15.	5104.	45.
452A 2	34574947	-13.99	195.22	15.	5112.	46.
748A61	40277980	-19.14	207.27	1.	8644.	133.
748A62	40277981	-19.04	207.25	1.	8654.	133.
748A63	40277982	-17.93	207.94	3.	8663.	134.
748A64	40277983	-17.86	207.89	3.	8672.	134.
748A65	40277984	-16.76	208.61	5.	8681.	134.
748A66	40277985	-16.67	208.55	5.	8690.	135.



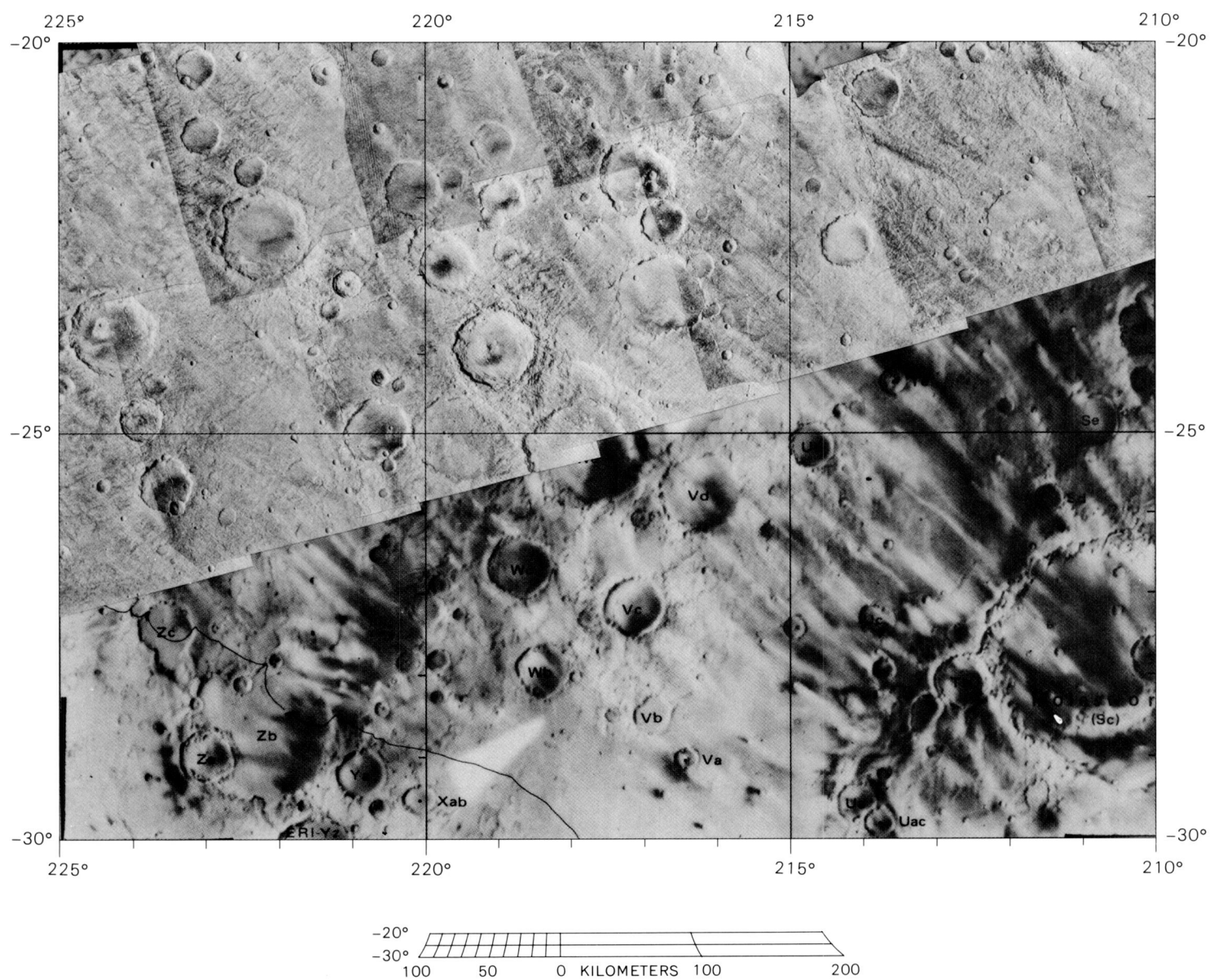
MC-23-EC—East-central subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



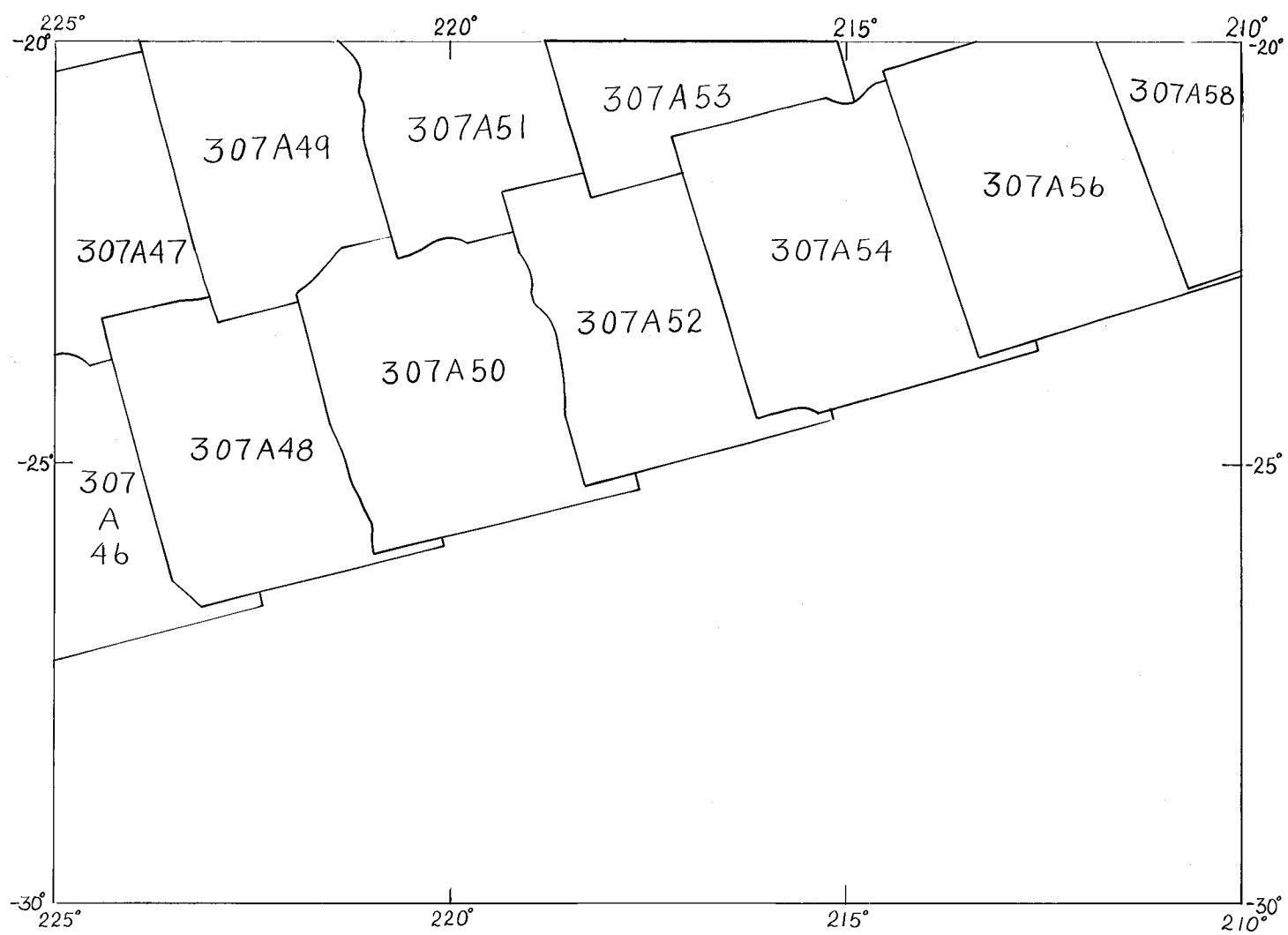
MC23KC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
452A 3	34574948	-14.88	194.99	13.	5121.	45.
452A 4	34574949	-14.31	194.54	14.	5129.	46.
452A 5	34574950	-15.20	194.33	12.	5138.	46.
452A 6	34574951	-14.62	193.90	13.	5146.	46.
452A 7	34574952	-15.52	193.65	11.	5155.	46.
452A 8	34574953	-14.93	193.23	12.	5164.	46.
452A 9	34574954	-15.84	193.01	10.	5172.	46.
452A10	34574955	-15.24	192.57	11.	5181.	47.
452A11	34574956	-16.15	192.36	9.	5190.	46.
452A12	34574957	-15.55	191.89	10.	5198.	47.
452A13	34574958	-16.46	191.68	8.	5207.	47.
452A14	34574959	-15.85	191.24	10.	5216.	47.
452A15	34574960	-16.77	190.99	7.	5224.	47.
452A16	34574961	-16.15	190.54	9.	5233.	48.
452A17	34574962	-17.08	190.32	7.	5242.	47.
452A18	34574963	-16.45	189.87	8.	5250.	48.
452A19	34574964	-17.37	189.64	6.	5259.	48.
452A20	34574965	-16.73	189.18	8.	5268.	48.



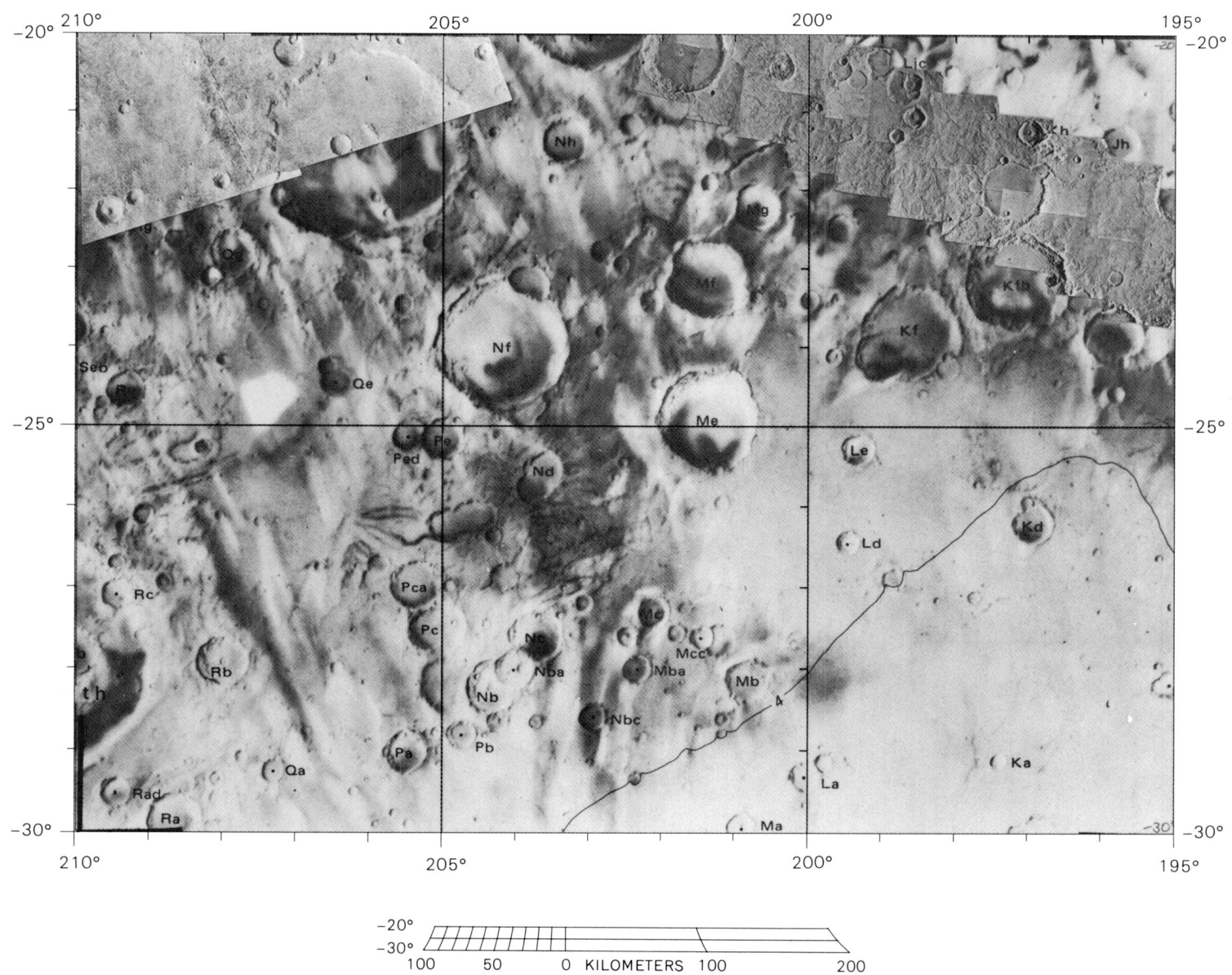


MC-23-SW—Southwest subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

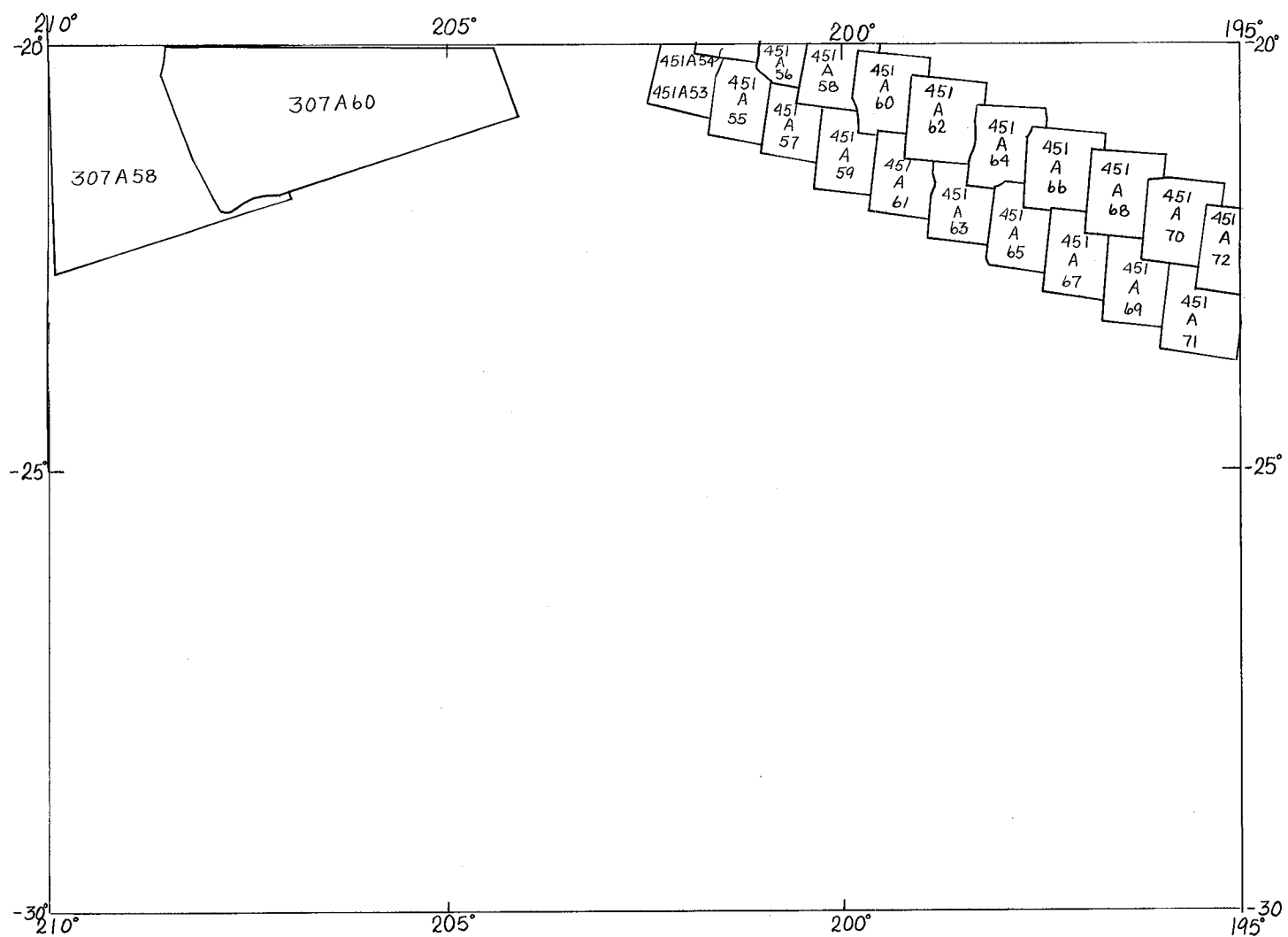


MC23SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
 HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
307A46	31609095	-25.37	224.65	8.	10417.	179.
307A47	31809096	-22.04	224.26	8.	10426.	179.
307A48	31809097	-24.72	222.36	11.	10434.	180.
449A25	34517174	-20.03	216.91	5.	5245.	147.

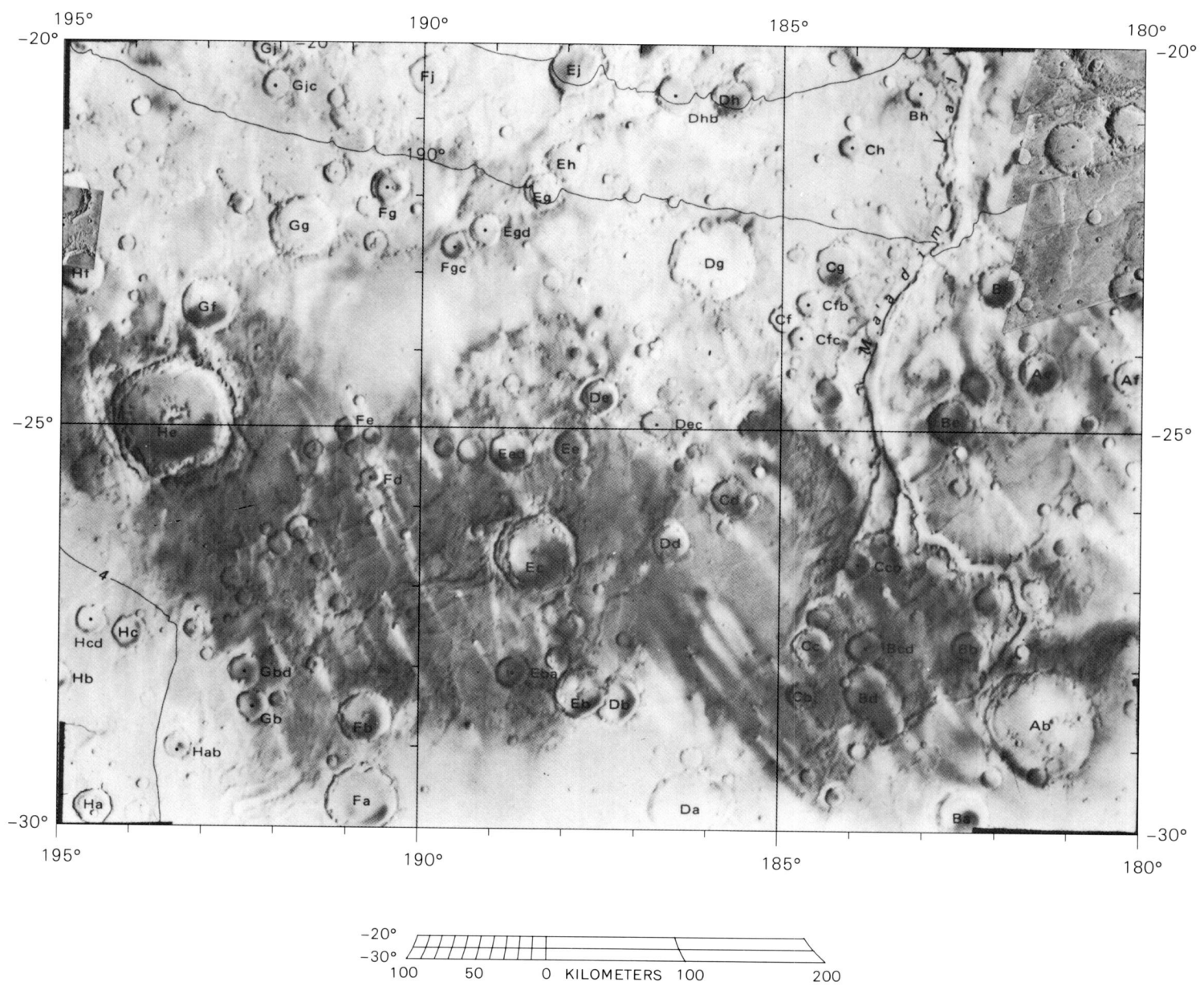


MC-23-SC—South-central subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

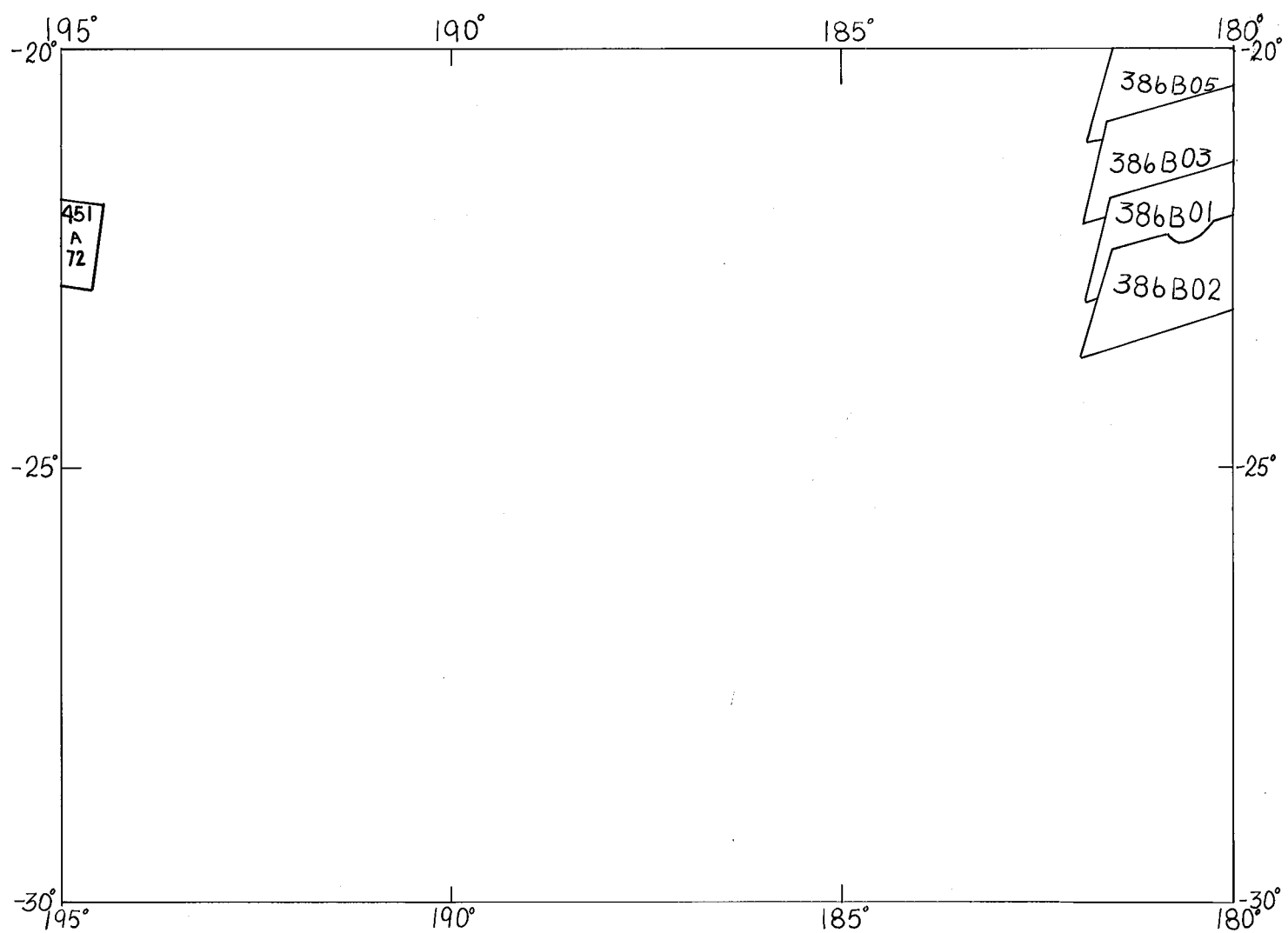


MC23SC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION ->35<180M/PXL

PIGNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
451A53	34555708	-20.00	202.04	9.	5314.	49.
451A55	34555710	-20.32	201.40	8.	5332.	50.
451A57	34555712	-20.64	200.75	7.	5350.	50.
451A58	34555713	-20.00	200.28	6.	5358.	50.
451A59	34555714	-20.97	200.04	6.	5367.	50.
451A60	34555715	-20.31	199.59	5.	5376.	50.
451A61	34555716	-21.28	199.37	5.	5385.	51.
451A62	34555717	-20.62	198.92	4.	5394.	51.
451A63	34555718	-21.60	198.66	4.	5402.	51.
451A64	34555719	-20.93	198.21	3.	5411.	51.
451A65	34555720	-21.91	197.96	3.	5420.	52.
451A66	34555721	-21.23	197.46	1.	5429.	52.
451A67	34555722	-22.22	197.24	3.	5438.	52.
451A68	34555723	-21.53	196.79	1.	5447.	52.
451A69	34555724	-22.56	196.41	3.	5456.	53.
451A70	34555725	-21.83	196.11	1.	5465.	53.
451A71	34555726	-22.83	195.83	4.	5473.	53.
451A72	34555727	-22.13	195.35	3.	5482.	53.



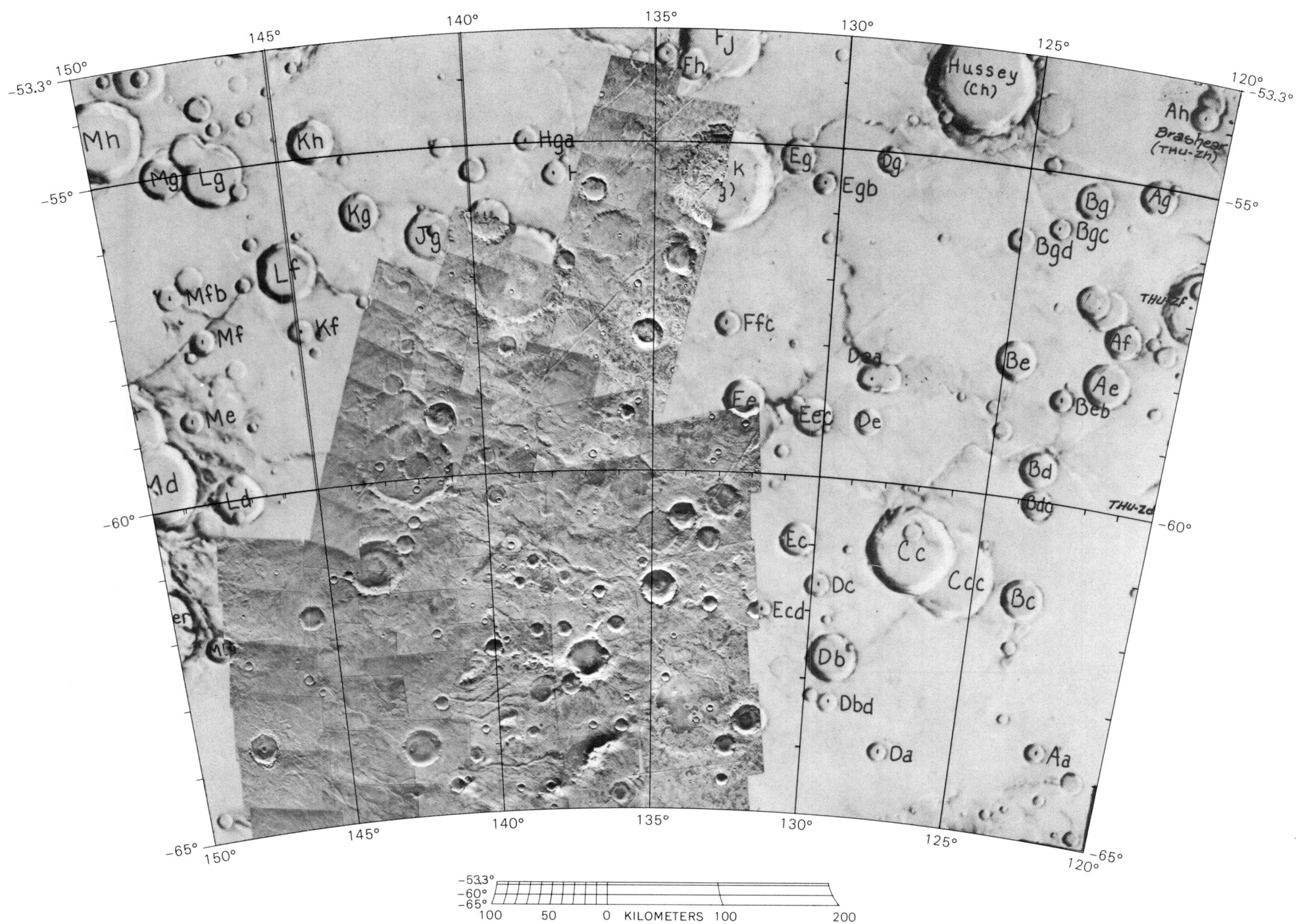
MC-23-SE—Southeast subquad of the Aeolis quadrangle. Scale 1:5,000,000 at 0° lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC23SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
0A 0	41298368	-21.57	183.33	59.	3885.	42.
386B 1	54149170	-22.16	180.71	61.	4786.	54.
386B 2	54149171	-22.81	180.74	62.	4780.	54.
386B 3	54149172	-21.22	180.71	61.	4774.	55.
386B 4	54149173	-21.86	180.74	62.	4767.	54.
386B 5	54149174	-20.36	180.70	61.	4761.	55.
386B 6	54149175	-20.97	180.65	62.	4755.	54.





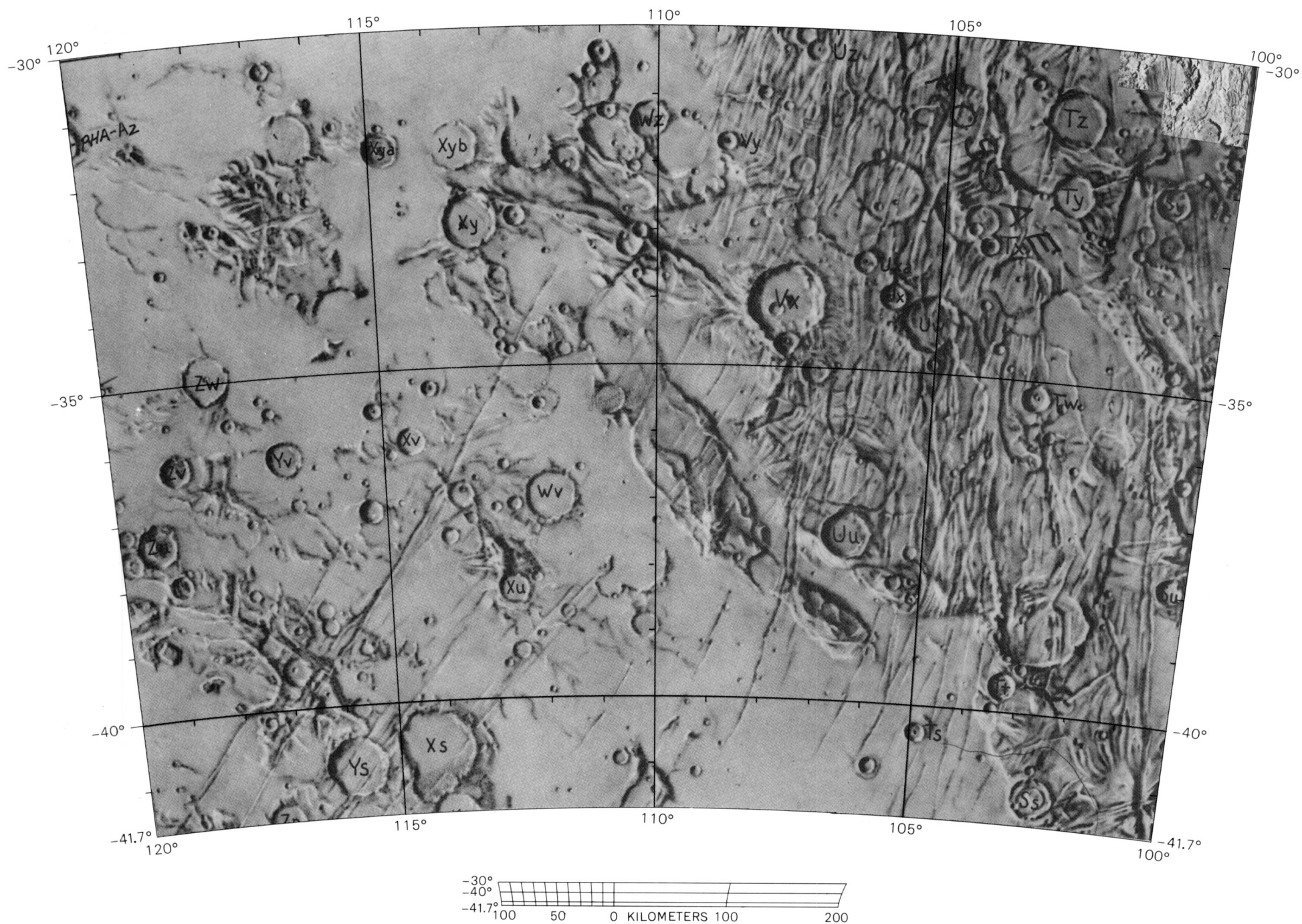
MC-24-SE—Southeast subquad of the Phaethontis quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



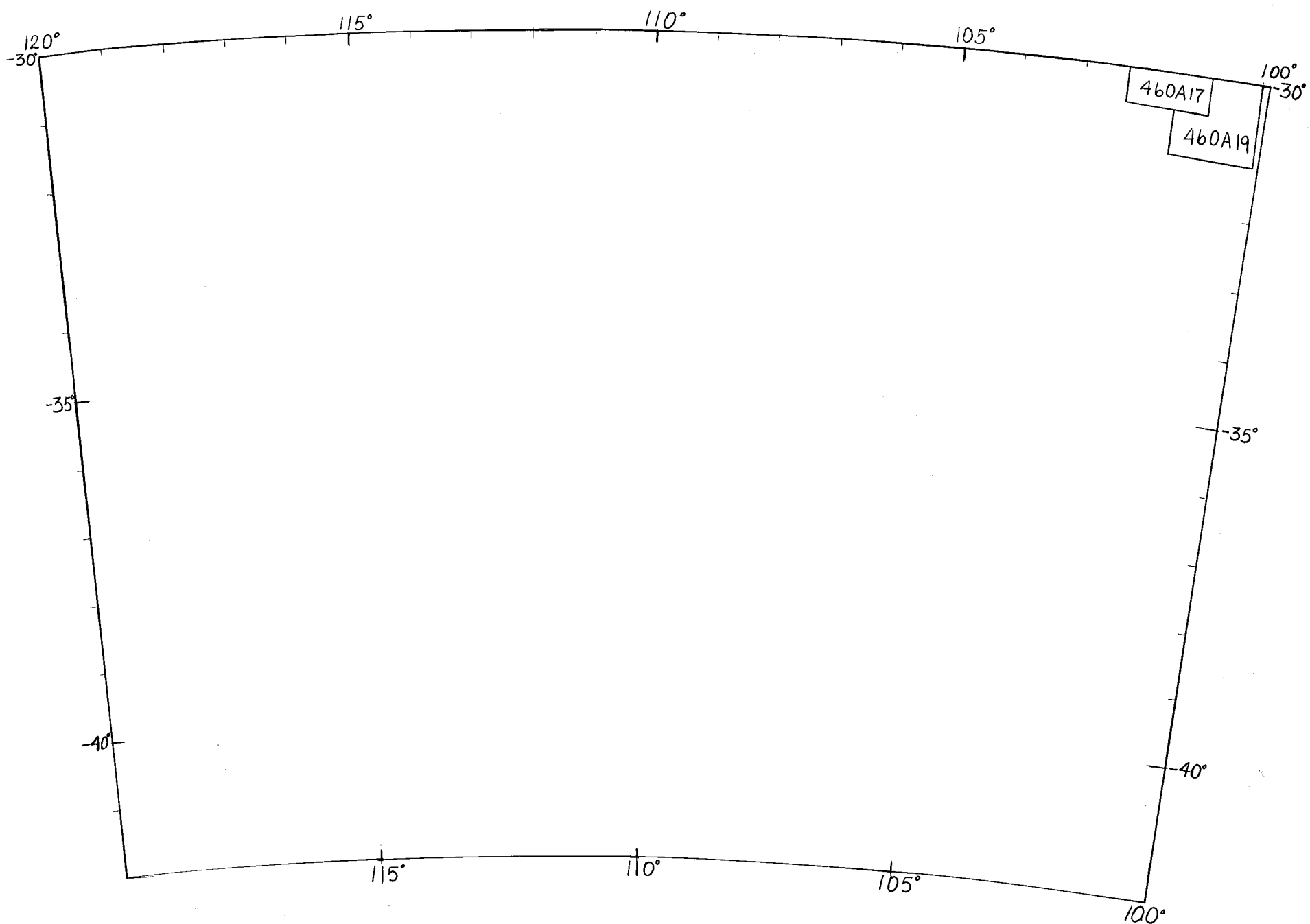
MC245E VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180W/PIX

PICNO	FSC	CLAT	CLONG	BWA	RMAG	W/PIX
4858 1	56044400	-58.11	123.86	35.	9594.	179.
4858 2	56044407	-58.78	129.29	34.	9586.	177.
4858 3	56044408	-61.77	125.23	31.	9577.	173.
4858 4	56044409	-61.90	131.15	29.	9569.	172.
4858 5	56044430	-64.46	126.93	26.	9560.	168.
485822	56044531	-63.37	120.04	27.	9204.	158.
516631	56041700	-64.55	148.68	37.	8751.	174.
516634	56041742	-62.22	149.50	40.	8733.	180.
5558 7	57393520	-64.94	133.86	37.	5994.	93.
5558 8	57393521	-64.50	137.48	34.	5985.	88.
5558 9	57393522	-63.84	133.91	38.	5976.	94.
5558 10	57393523	-63.44	137.38	35.	5967.	89.
5558 11	57393524	-62.92	134.09	38.	5958.	94.
555810	57393525	-62.40	137.44	36.	5948.	89.
555811	57393526	-61.76	134.17	39.	5939.	94.
555812	57393527	-61.41	137.42	36.	5930.	89.
555813	57393528	-60.70	134.23	40.	5921.	95.
555814	57393529	-60.40	137.38	37.	5912.	90.
555815	57393530	-59.70	134.20	41.	5903.	96.
555816	57393531	-59.33	137.25	38.	5894.	90.
555826	57393533	-64.95	142.80	33.	5893.	77.
555827	57393534	-64.62	139.63	36.	5884.	81.
555828	57393535	-63.97	142.70	33.	5875.	77.
555829	57393536	-63.63	139.60	36.	5866.	81.
555830	57393537	-63.00	142.58	34.	5857.	77.
555831	57393538	-62.62	139.67	37.	5848.	81.
555832	57393539	-62.01	142.61	34.	5839.	76.
555833	57393540	-61.62	139.72	37.	5830.	81.
555834	57393541	-61.02	142.48	34.	5821.	76.
555835	57393542	-60.58	139.67	37.	5812.	81.
555836	57393543	-60.00	142.33	35.	5803.	77.
555846	57393547	-64.92	147.04	37.	5388.	69.
555847	57393548	-64.80	144.32	39.	5379.	73.
555848	57393549	-64.11	147.08	37.	5370.	69.
555849	57393550	-63.96	144.38	39.	5361.	72.
555850	57393551	-63.26	147.01	36.	5352.	68.
555851	57393552	-63.16	144.34	39.	5344.	71.
555852	57393553	-62.47	146.90	36.	5335.	68.
555853	57393554	-62.29	144.41	39.	5326.	71.
555854	57393555	-61.63	146.88	36.	5317.	67.
555855	57393556	-61.49	144.48	39.	5308.	70.
555856	57393557	-60.85	146.84	36.	5299.	66.
5578 1	57432002	-59.81	136.47	20.	5555.	61.
5578 2	57432003	-59.01	138.10	18.	5546.	59.
5578 3	57432004	-58.91	135.99	18.	5537.	61.
5578 4	57432005	-58.30	137.69	18.	5528.	59.
5578 5	57432006	-58.15	135.50	21.	5519.	61.
5578 6	57432007	-57.56	137.17	19.	5510.	59.
5578 7	57432008	-57.45	135.18	22.	5501.	60.
5578 8	57432009	-56.85	136.81	20.	5492.	59.

5578 9	57432090	-56.68	134.83	23.	5483.	60.
557810	57432091	-56.12	136.44	21.	5474.	59.
557811	57432092	-55.97	134.53	23.	5465.	60.
557812	57432093	-55.42	136.11	21.	5456.	58.
557813	57432094	-55.23	134.24	24.	5447.	60.
557814	57432095	-54.68	135.79	22.	5438.	58.
557815	57432096	-54.50	133.90	25.	5429.	60.
557816	57432097	-53.84	135.41	23.	5420.	58.
557817	57432098	-53.24	136.92	21.	5411.	57.
557818	57432099	-52.64	138.43	19.	5402.	56.
557819	57432100	-52.04	139.94	17.	5393.	55.
557820	57432101	-51.44	141.45	15.	5384.	54.
557821	57432102	-50.84	142.96	13.	5375.	53.
557822	57432103	-50.24	144.47	11.	5366.	52.
557823	57432104	-49.64	145.98	9.	5357.	51.
557824	57432105	-49.04	147.49	7.	5348.	50.
557825	57432106	-48.44	149.00	5.	5339.	49.
557826	57432107	-47.84	150.51	3.	5330.	48.
557827	57432108	-47.24	152.02	1.	5321.	47.
557828	57432109	-46.64	153.53	-1.	5312.	46.
557829	57432110	-46.04	155.04	-3.	5303.	45.
557830	57432111	-45.44	156.55	-5.	5294.	44.
557831	57432112	-44.84	158.06	-7.	5285.	43.
557832	57432113	-44.24	159.57	-9.	5276.	42.
557833	57432114	-43.64	161.08	-11.	5267.	41.
557834	57432115	-43.04	162.59	-13.	5258.	40.
557835	57432116	-42.44	164.10	-15.	5249.	39.
557836	57432117	-41.84	165.61	-17.	5240.	38.
557837	57432118	-41.24	167.12	-19.	5231.	37.
557838	57432119	-40.64	168.63	-21.	5222.	36.
557839	57432120	-40.04	170.14	-23.	5213.	35.
557840	57432121	-39.44	171.65	-25.	5204.	34.
557841	57432122	-38.84	173.16	-27.	5195.	33.
557842	57432123	-38.24	174.67	-29.	5186.	32.
557843	57432124	-37.64	176.18	-31.	5177.	31.
557844	57432125	-37.04	177.69	-33.	5168.	30.
557845	57432126	-36.44	179.20	-35.	5159.	29.
557846	57432127	-35.84	180.71	-37.	5150.	28.
557847	57432128	-35.24	182.22	-39.	5141.	27.
557848	57432129	-34.64	183.73	-41.	5132.	26.
557849	57432130	-34.04	185.24	-43.	5123.	25.
557850	57432131	-33.44	186.75	-45.	5114.	24.
557851	57432132	-32.84	188.26	-47.	5105.	23.
557852	57432133	-32.24	189.77	-49.	5096.	22.
557853	57432134	-31.64	191.28	-51.	5087.	21.
557854	57432135	-31.04	192.79	-53.	5078.	20.
557855	57432136	-30.44	194.30	-55.	5069.	19.
557856	57432137	-29.84	195.81	-57.	5060.	18.



MC-25-NW—Northwest subquad of the Thaumasia quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



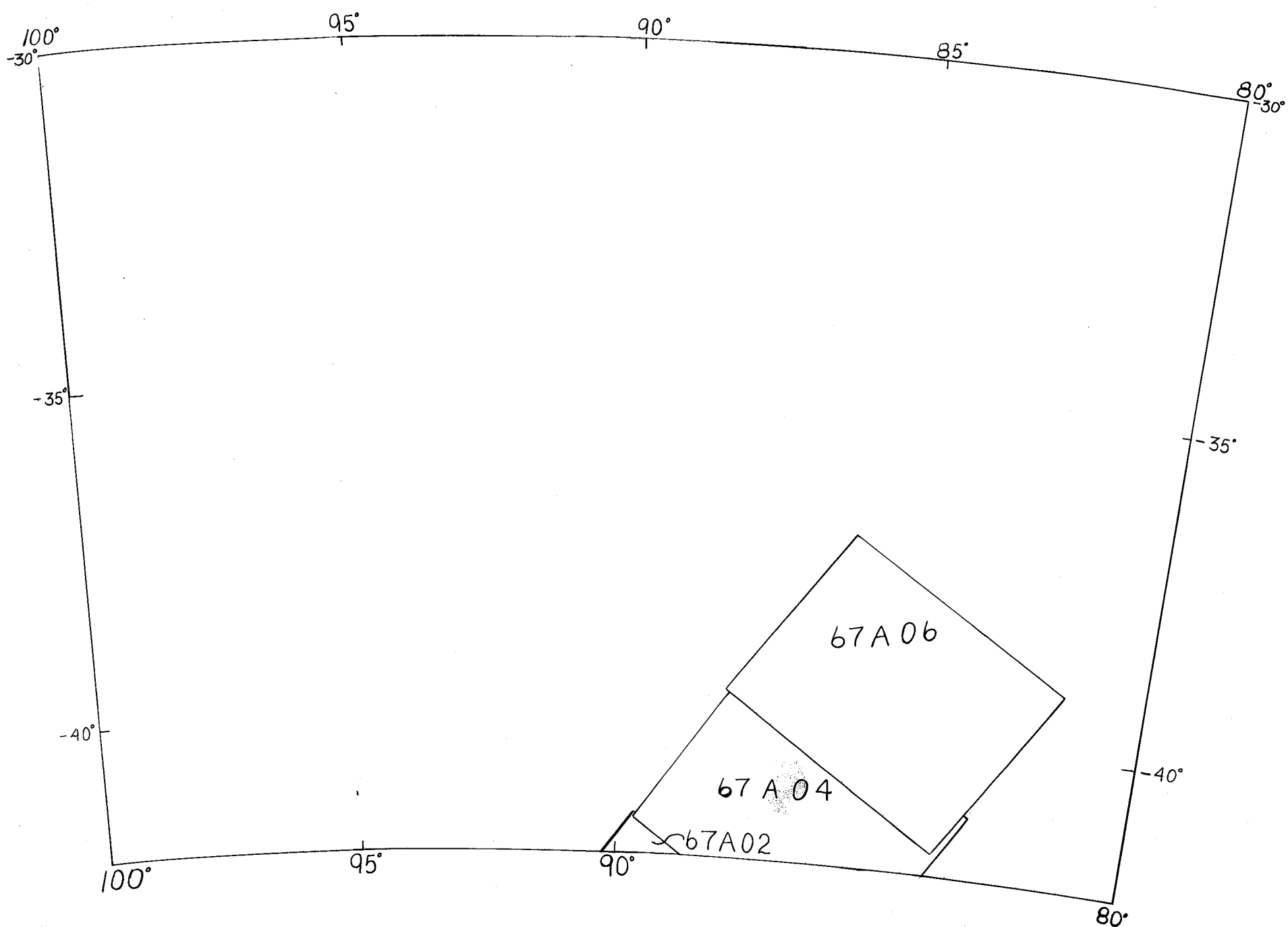
MC25NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
421A41	33977902	-30.71	100.39	4.	7559.	106.
421A43	33977904	-30.73	100.55	3.	7577.	106.
421A45	33977906	-30.76	100.57	3.	7595.	107.
421A47	33977908	-30.79	100.57	3.	7613.	107.
421A49	33977910	-30.84	100.67	3.	7632.	108.
460A17	34729154	-30.01	101.21	9.	6013.	68.
460A19	34729156	-30.71	100.37	11.	6031.	69.





MC-25-NC—North-central subquad of the Thaumasia quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



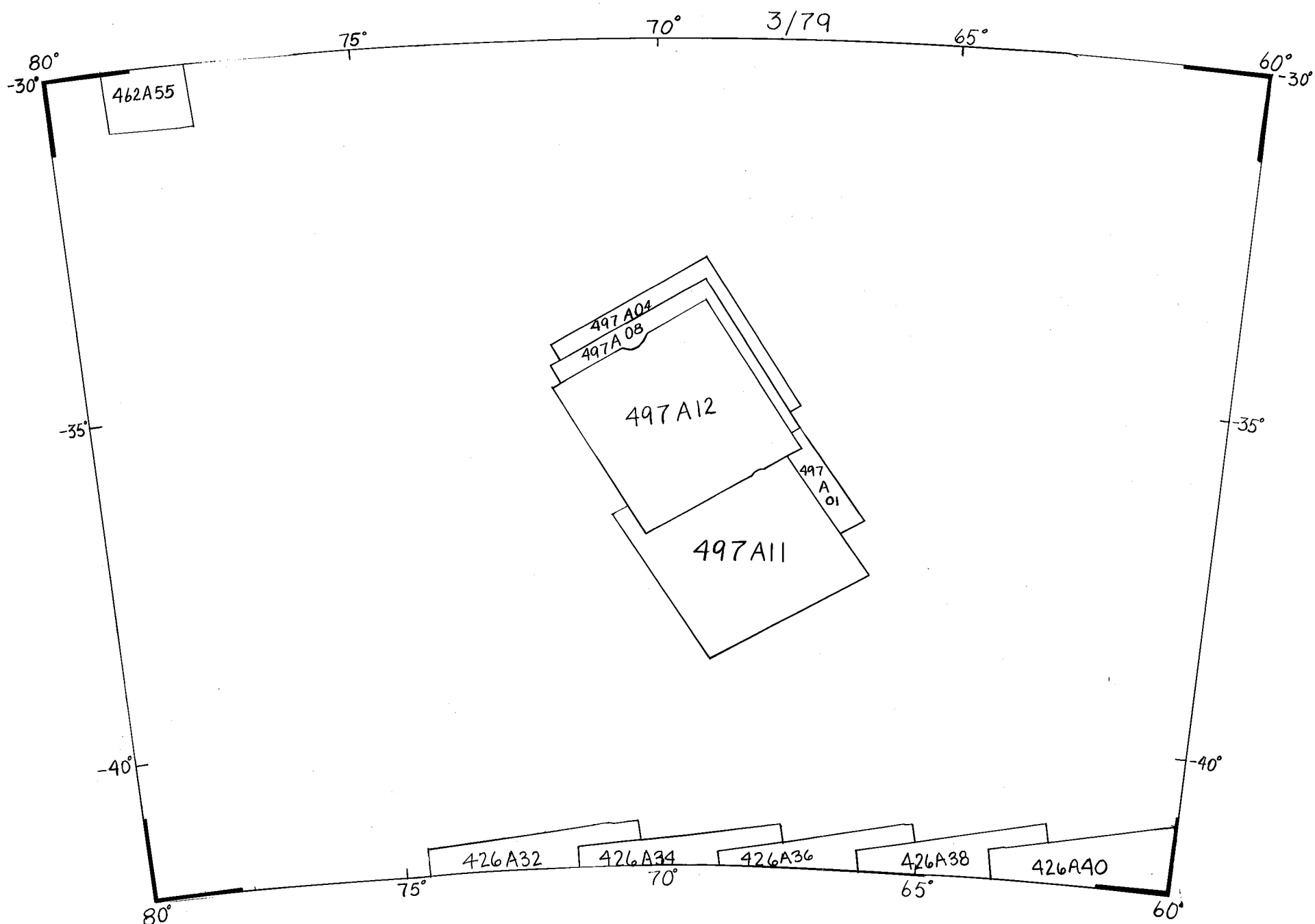
MC25NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
67A 4	27219899	-41.16	86.50	31.	9891.	178.
67A 6	27219901	-39.23	84.77	32.	9876.	179.
421A51	33977942	-30.50	98.47	2.	7923.	115.
421A53	33977944	-30.42	98.68	2.	7941.	115.
421A55	33977946	-30.47	98.80	1.	7959.	116.
421A57	33977948	-30.50	98.91	1.	7977.	116.
421A59	33977950	-30.59	99.07	1.	7995.	117.



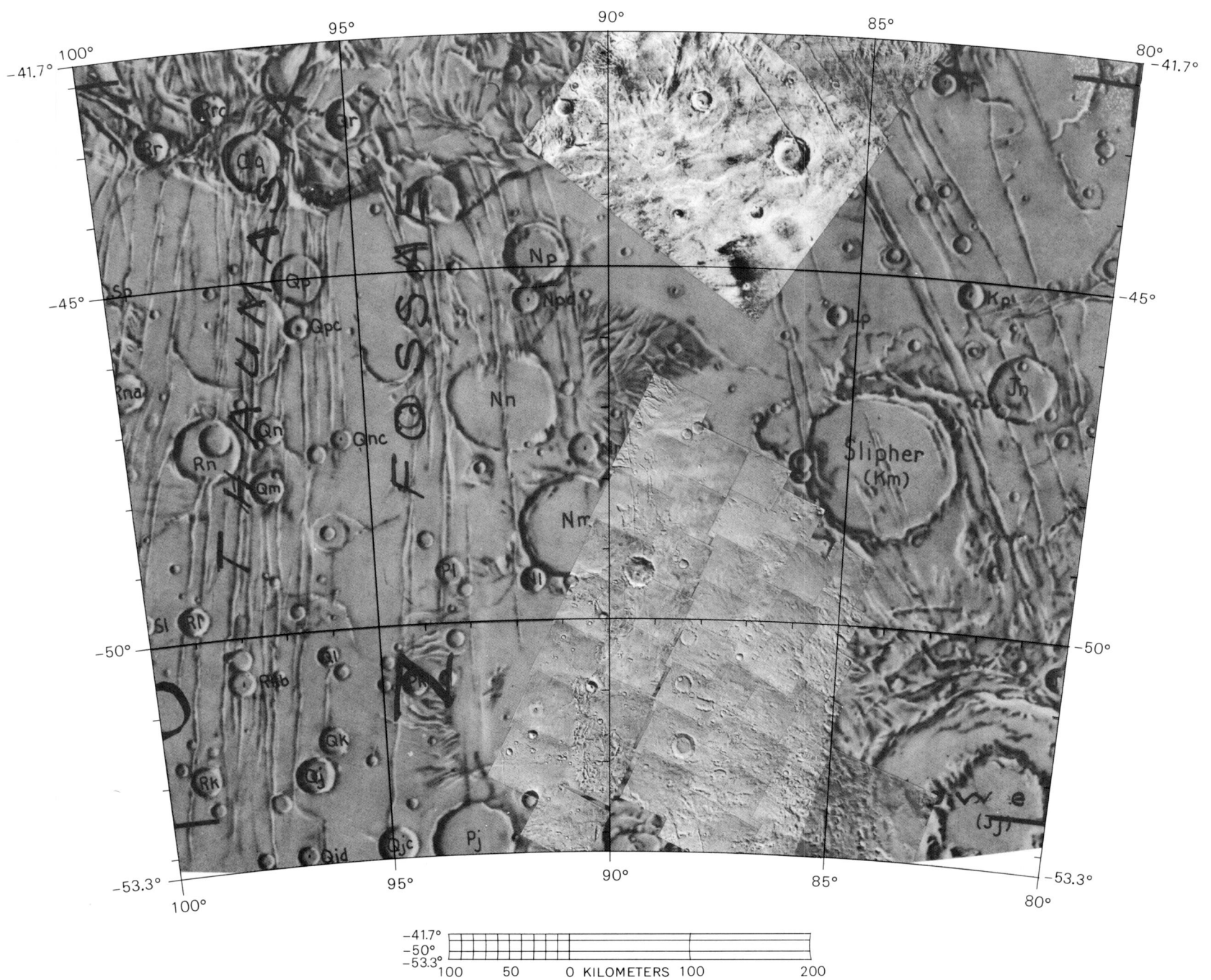


MC-25-NE—Northeast subquad of the Thaumasia quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

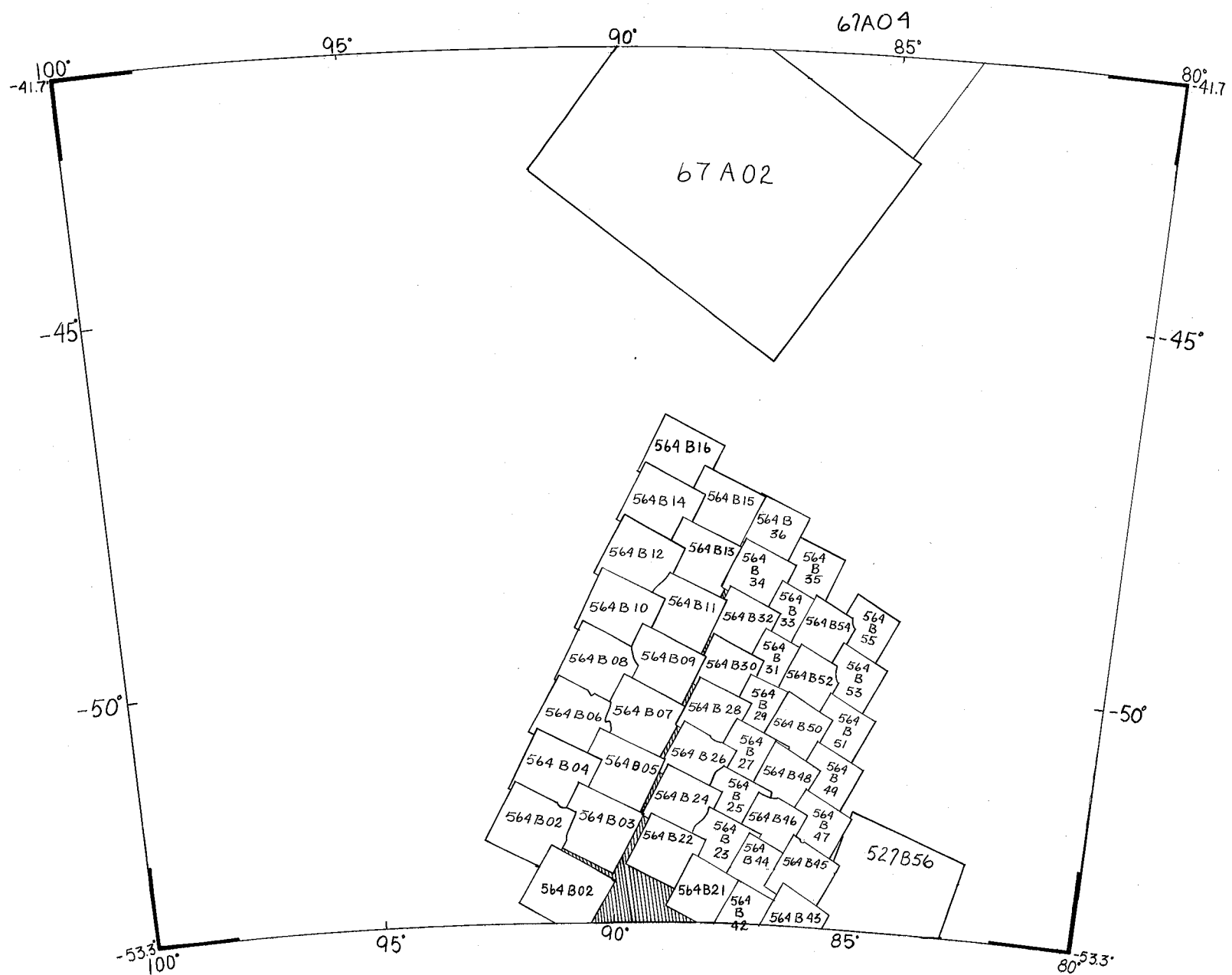


MC25NE VIKING 1 PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO.	PSC	CLAT	CLON	EMA	RMAG	M/PIX
462A55	34767692	-30.24	78.24	20.	5853.	69.
497A 1	35442250	-36.19	67.53	31.	8268.	152.
497A 2	35442251	-34.34	68.62	30.	8277.	150.
497A 3	35442252	-36.34	67.49	30.	8286.	152.
497A 4	35442253	-34.49	68.62	30.	8295.	150.
497A 5	35442254	-36.49	67.51	30.	8304.	152.
497A 6	35442255	-34.63	68.60	29.	8313.	151.
497A 7	35442256	-36.64	67.48	30.	8322.	152.
497A 8	35442257	-34.79	68.58	29.	8331.	151.
497A 9	35442258	-36.83	67.50	30.	8340.	152.
497A10	35442259	-34.99	68.62	29.	8349.	151.
497A11	35442260	-36.99	67.65	29.	8358.	152.
497A12	35442261	-35.11	68.61	29.	8367.	151.
535A36	36174481	-40.82	62.32	18.	9591.	167.



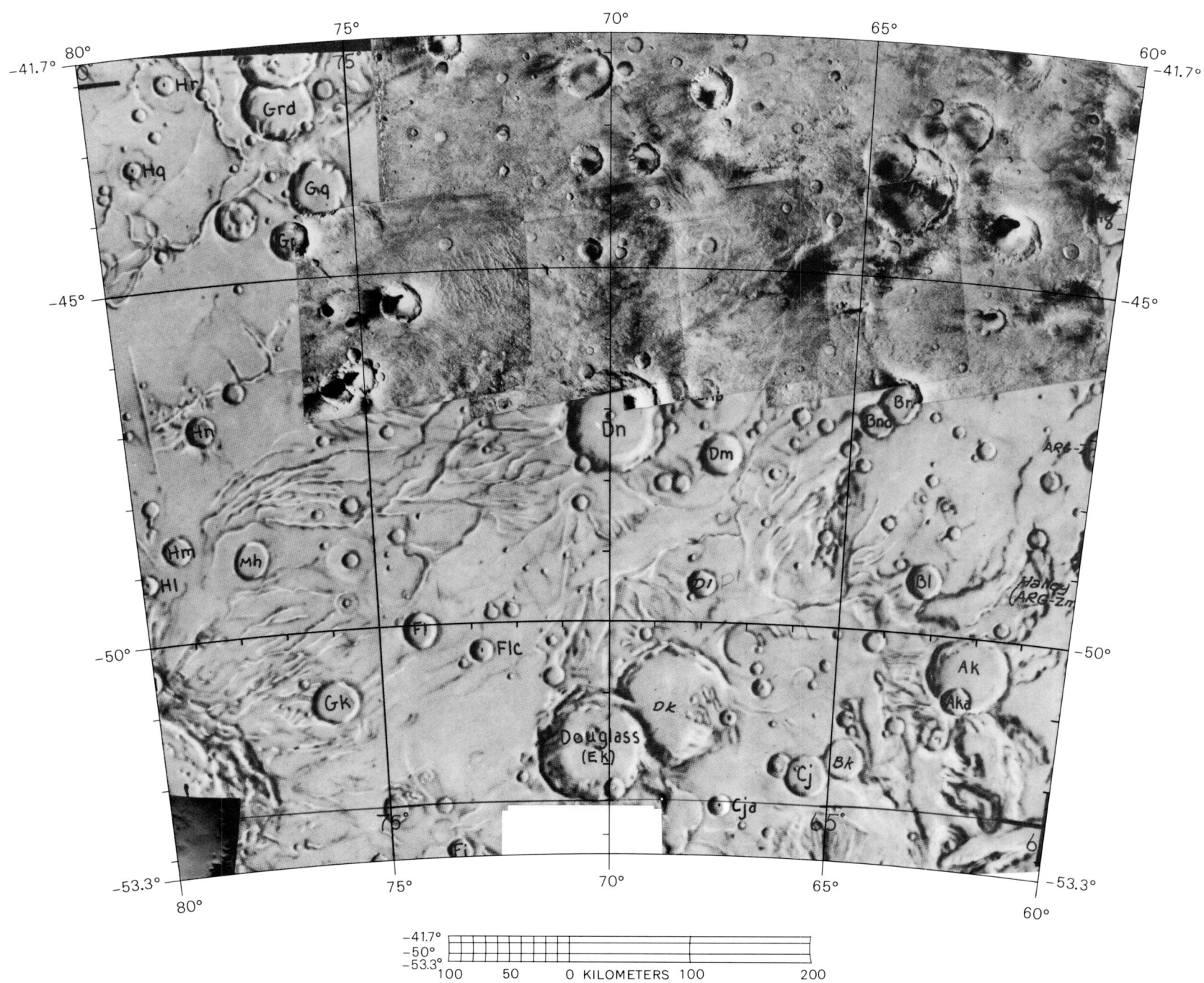
MC-25-C—Central subquad of the Thaumasia quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC25 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

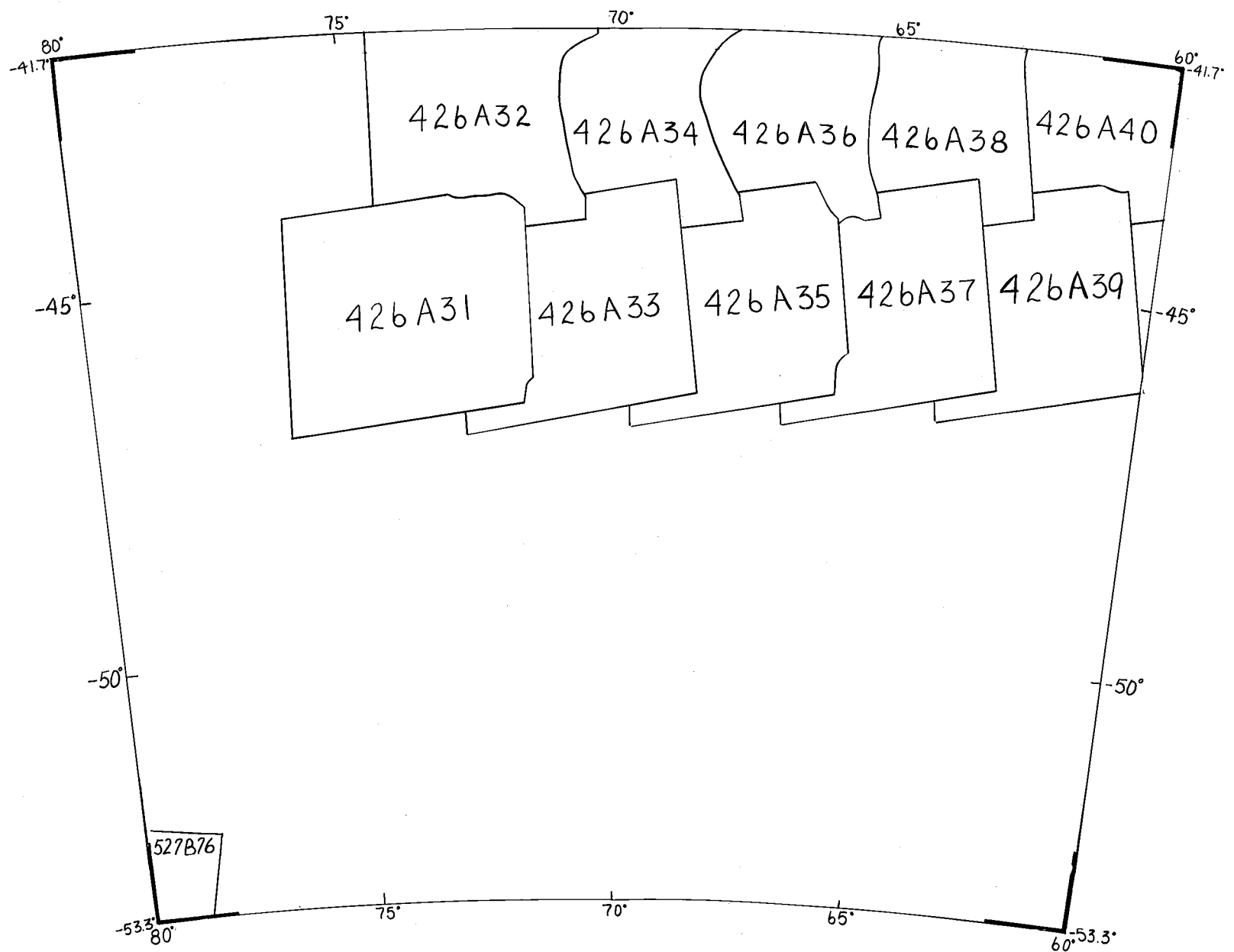
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
67A 2	27219897	-42.95	88.25	32.	9906.	178.
532A11	36116776	-46.08	98.87	15.	10100.	176.
532A12	36116777	-45.05	99.24	11.	10108.	173.
532A13	36116778	-47.06	95.83	15.	10116.	176.
532A14	36116779	-44.06	96.33	12.	10125.	174.
532A15	36116780	-46.02	92.84	16.	10133.	178.
532A16	36116781	-43.00	93.47	13.	10142.	176.
532A22	36174467	-46.59	81.46	12.	9470.	157.
527B56	56854125	-52.59	85.73	26.	6438.	83.
527B76	56854139	-52.97	81.23	20.	6123.	72.
564B 1	57567176	-52.78	91.49	8.	5356.	51.
564B 2	57567177	-51.90	92.23	10.	5348.	51.
564B 3	57567178	-51.95	90.89	9.	5339.	50.
564B 4	57567179	-51.21	91.76	11.	5330.	51.
564B 5	57567180	-51.24	90.44	10.	5321.	50.
564B 6	57567181	-50.52	91.31	12.	5312.	50.
564B 7	57567182	-50.53	90.01	11.	5303.	50.
564B 8	57567183	-49.80	90.85	13.	5295.	50.
564B 9	57567184	-49.85	89.61	12.	5286.	49.
564B10	57567185	-49.11	90.41	14.	5277.	50.
564B11	57567186	-49.13	89.18	13.	5268.	49.
564B12	57567187	-48.43	90.02	15.	5260.	49.
564B13	57567188	-48.44	88.81	14.	5251.	49.
564B14	57567189	-47.75	89.63	16.	5242.	49.
564B15	57567190	-47.74	88.44	15.	5233.	48.
564B16	57567191	-47.07	89.27	17.	5225.	49.
564B21	57567210	-52.74	88.49	9.	5060.	43.
564B22	57567211	-52.20	89.35	9.	5052.	43.
564B23	57567212	-52.12	88.17	8.	5043.	42.
564B24	57567213	-51.59	89.03	8.	5035.	42.
564B25	57567214	-51.55	87.91	7.	5026.	42.
564B26	57567215	-51.01	88.74	7.	5018.	42.
564B27	57567216	-50.96	87.65	7.	5009.	41.
564B28	57567217	-50.42	88.45	6.	5001.	41.
564B29	57567218	-50.36	87.39	6.	4992.	41.
564B30	57567219	-49.83	88.18	6.	4984.	41.
564B31	57567220	-49.75	87.14	5.	4975.	40.
564B32	57567221	-49.21	87.92	5.	4967.	40.
564B33	57567222	-49.14	86.90	4.	4958.	40.
564B34	57567223	-48.61	87.66	4.	4950.	40.
564B35	57567224	-48.50	86.67	3.	4942.	40.
564B36	57567225	-47.99	87.41	3.	4933.	39.
564B42	57567245	-53.15	87.50	31.	4769.	40.
564B43	57567246	-53.19	86.53	31.	4761.	40.
564B44	57567247	-52.53	87.27	30.	4753.	39.
564B45	57567248	-52.55	86.33	31.	4745.	39.
564B46	57567249	-51.91	87.05	29.	4736.	38.
564B47	57567250	-51.91	86.12	30.	4728.	38.
564B48	57567251	-51.26	86.83	29.	4720.	38.
564B49	57567252	-51.26	85.94	29.	4712.	38.

564B50	57567253	-50.63	86.62	28.	4704.	37.
564B51	57567254	-50.61	85.75	29.	4697.	37.
564B52	57567255	-49.98	86.42	28.	4689.	37.
564B53	57567256	-49.95	85.57	28.	4681.	37.
564B54	57567257	-49.33	86.22	27.	4673.	36.
564B55	57567258	-49.29	85.39	27.	4665.	36.
564B56	57567259	-48.67	86.02	26.	4657.	35.



MC-25-EC—East-central subquad of the Thaumasia quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



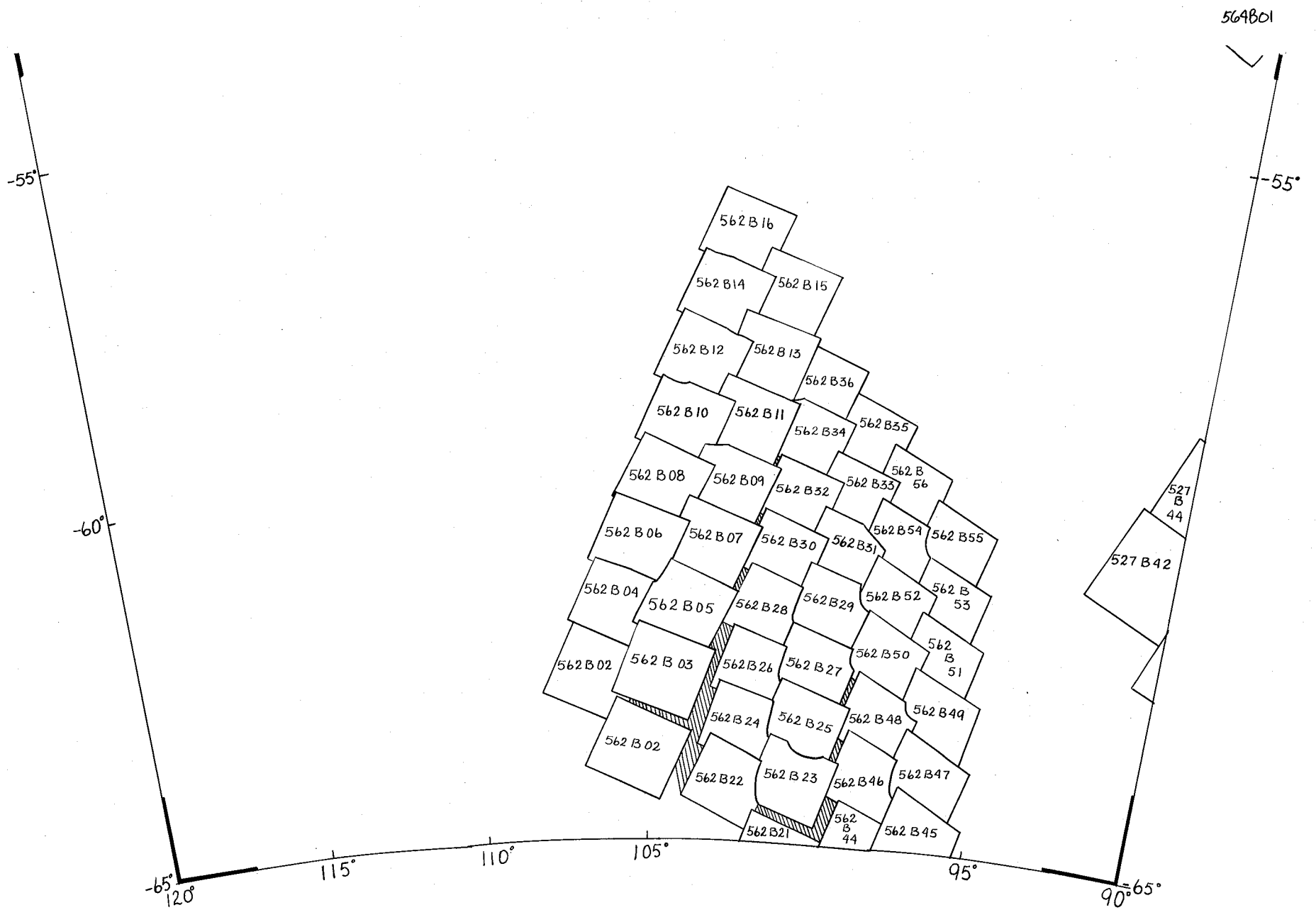


MC25EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO.	FSC	CLAT	CLON	EMA	RMAG	M/PIX
426A31	34074458	-45.17	74.33	36.	8883.	178.
426A32	34074459	-42.71	72.62	33.	8892.	169.
426A33	34074460	-45.14	71.05	33.	8901.	170.
426A34	34074461	-42.65	69.66	30.	8910.	162.
426A35	34074462	-45.04	68.11	30.	8918.	164.
426A36	34074463	-42.58	66.98	27.	8927.	157.
426A37	34074464	-44.94	65.29	27.	8936.	158.
426A38	34074465	-42.47	64.32	24.	8945.	153.
426A39	34074466	-44.76	62.49	25.	8954.	153.
426A40	34074467	-42.28	61.73	22.	8962.	149.
535A23	36174468	-48.68	78.72	15.	9479.	160.
535A24	36174469	-45.88	78.41	10.	9487.	157.
535A25	36174470	-47.99	75.64	14.	9496.	160.
535A26	36174471	-45.17	75.52	9.	9505.	158.
535A27	36174472	-47.19	72.68	13.	9513.	161.
535A28	36174473	-44.42	72.78	10.	9522.	159.
535A29	36174474	-46.36	69.90	14.	9531.	162.
535A30	36174475	-43.62	70.19	11.	9539.	160.
535A31	36174476	-45.52	67.16	15.	9548.	164.
535A32	36174477	-42.77	67.50	13.	9557.	162.
535A33	36174478	-44.75	64.28	17.	9565.	167.
535A34	36174479	-41.85	64.96	15.	9574.	164.
535A35	36174480	-43.60	61.78	19.	9582.	169.
535A42	36174511	-51.53	78.36	19.	9848.	173.
535A44	36174513	-50.81	74.99	18.	9865.	172.
535A45	36174514	-53.08	71.71	21.	9874.	176.
535A46	36174515	-50.03	71.84	17.	9882.	173.
535A47	36174516	-52.21	68.35	21.	9891.	176.
535A48	36174517	-49.16	68.74	17.	9899.	174.
535A49	36174518	-51.21	65.66	21.	9908.	178.
535A50	36174519	-48.25	65.87	17.	9916.	176.
535A52	36174521	-47.23	62.72	19.	9933.	178.







MC255W VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

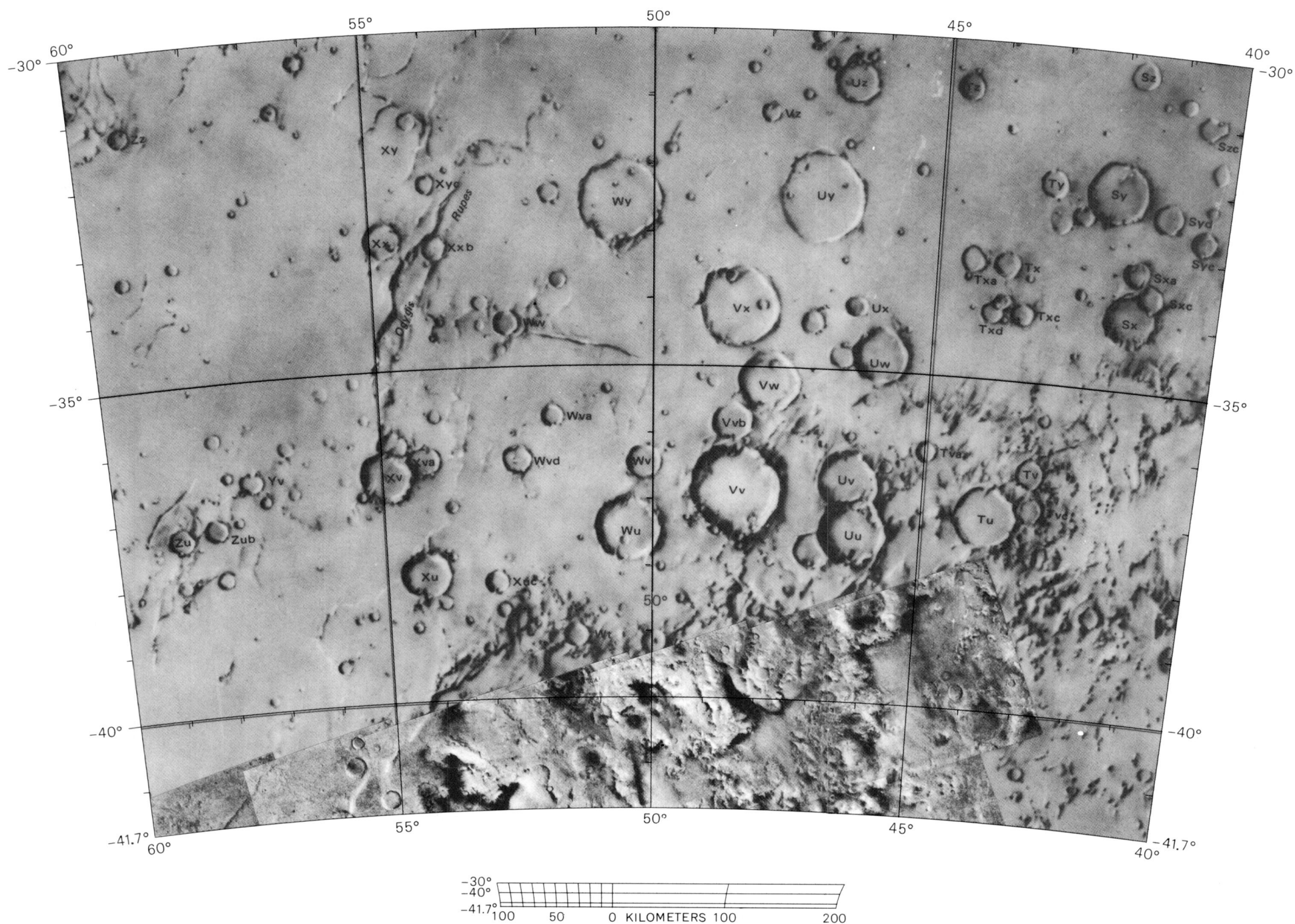
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
485821	56044530	-62.02	114.45	30.	9213.	160.
485841	56044574	-64.08	105.49	26.	8827.	146.
521841	56738122	-63.40	103.62	39.	8734.	175.
521842	56738123	-62.97	109.14	38.	8725.	169.
521844	56738125	-60.64	109.36	41.	8708.	174.
521853	56738162	-64.86	90.89	39.	8377.	174.
521855	56738164	-62.96	92.37	41.	8359.	179.
521856	56738165	-63.20	97.97	39.	8350.	171.
521858	56738167	-61.10	98.92	41.	8332.	177.
527821	56853742	-64.64	94.46	34.	9880.	176.
527822	56853743	-63.65	96.86	34.	9872.	178.
527841	56854110	-61.87	91.03	13.	6577.	83.
527842	56854111	-60.74	92.78	16.	6567.	84.
527844	56854113	-59.63	91.56	17.	6549.	84.
527846	56854115	-58.55	90.42	18.	6530.	83.
5628 1	57528548	-62.98	105.23	8.	5715.	60.
5628 2	57528549	-61.90	106.46	5.	5706.	59.
5628 3	57528550	-61.93	104.42	7.	5697.	59.
5628 4	57528551	-61.02	105.77	4.	5688.	59.
5628 5	57528552	-61.06	103.85	6.	5679.	59.
5628 6	57528553	-60.17	105.18	4.	5670.	58.
5628 7	57528554	-60.15	103.28	6.	5661.	58.
5628 8	57528555	-59.29	104.55	5.	5652.	58.
5628 9	57528556	-59.31	102.76	7.	5643.	58.
562810	57528557	-58.42	104.01	6.	5634.	57.
562811	57528558	-58.45	102.28	8.	5625.	58.
562812	57528559	-57.55	103.49	7.	5616.	57.
562813	57528560	-57.55	101.79	9.	5607.	57.
562814	57528561	-56.68	102.96	8.	5598.	57.
562815	57528562	-56.65	101.30	10.	5588.	57.
562816	57528563	-55.79	102.47	10.	5579.	56.
562821	57528582	-64.22	101.39	23.	5409.	56.
562822	57528583	-63.23	102.75	20.	5400.	55.
562823	57528584	-63.24	100.85	21.	5392.	55.
562824	57528585	-62.44	102.33	19.	5383.	54.
562825	57528586	-62.43	100.51	20.	5374.	55.
562826	57528587	-61.67	101.96	18.	5365.	53.
562827	57528588	-61.64	100.20	20.	5356.	54.
562828	57528589	-60.87	101.58	17.	5347.	53.
562829	57528590	-60.82	99.89	19.	5338.	53.
562830	57528591	-60.11	101.27	16.	5330.	52.
562831	57528592	-60.02	99.63	18.	5321.	52.
562832	57528593	-59.30	100.94	16.	5312.	51.
562833	57528594	-59.22	99.36	17.	5303.	52.
562834	57528595	-58.50	100.63	15.	5294.	51.
562835	57528596	-58.44	99.12	16.	5286.	51.
562836	57528597	-57.74	100.38	14.	5277.	50.
562842	57528617	-64.85	98.92	39.	5103.	58.
562843	57528618	-64.64	96.84	40.	5094.	58.
562844	57528619	-63.81	98.57	38.	5086.	56.

562845	57528620	-63.83	98.78	39.	5077.	57.
562846	57528621	-63.00	98.45	37.	5069.	55.
562847	57528622	-62.99	96.70	38.	5060.	56.
562848	57528623	-62.17	98.29	36.	5052.	54.
562849	57528624	-62.14	96.65	37.	5043.	55.
562850	57528625	-61.34	98.16	35.	5034.	53.
562851	57528626	-61.32	96.59	37.	5026.	54.
562852	57528627	-60.55	98.05	35.	5017.	52.
562853	57528628	-60.51	96.54	36.	5009.	53.
562854	57528629	-59.74	97.94	34.	5000.	51.
562855	57528630	-59.71	96.50	35.	4992.	52.
562856	57528631	-58.93	97.85	33.	4984.	50.

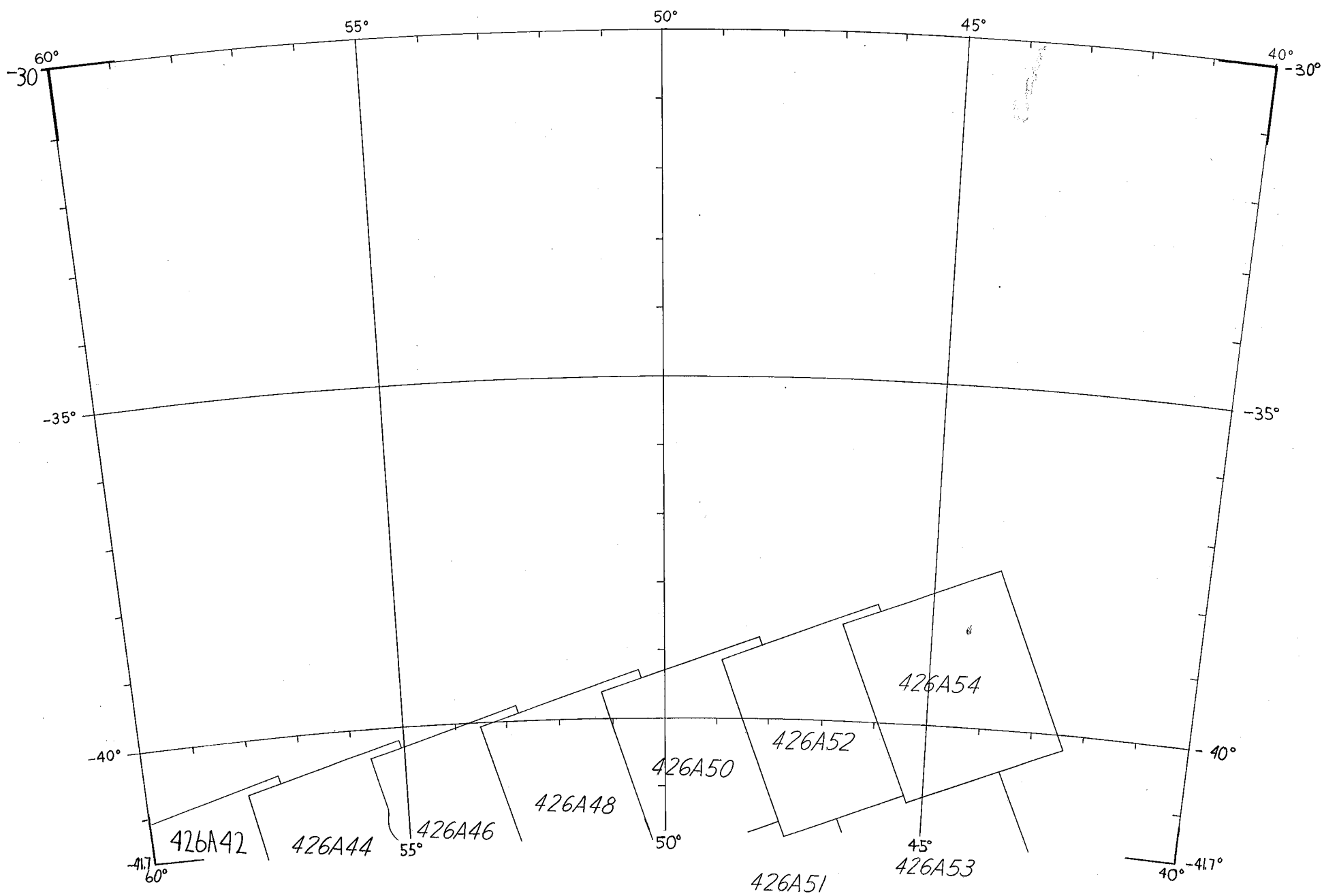








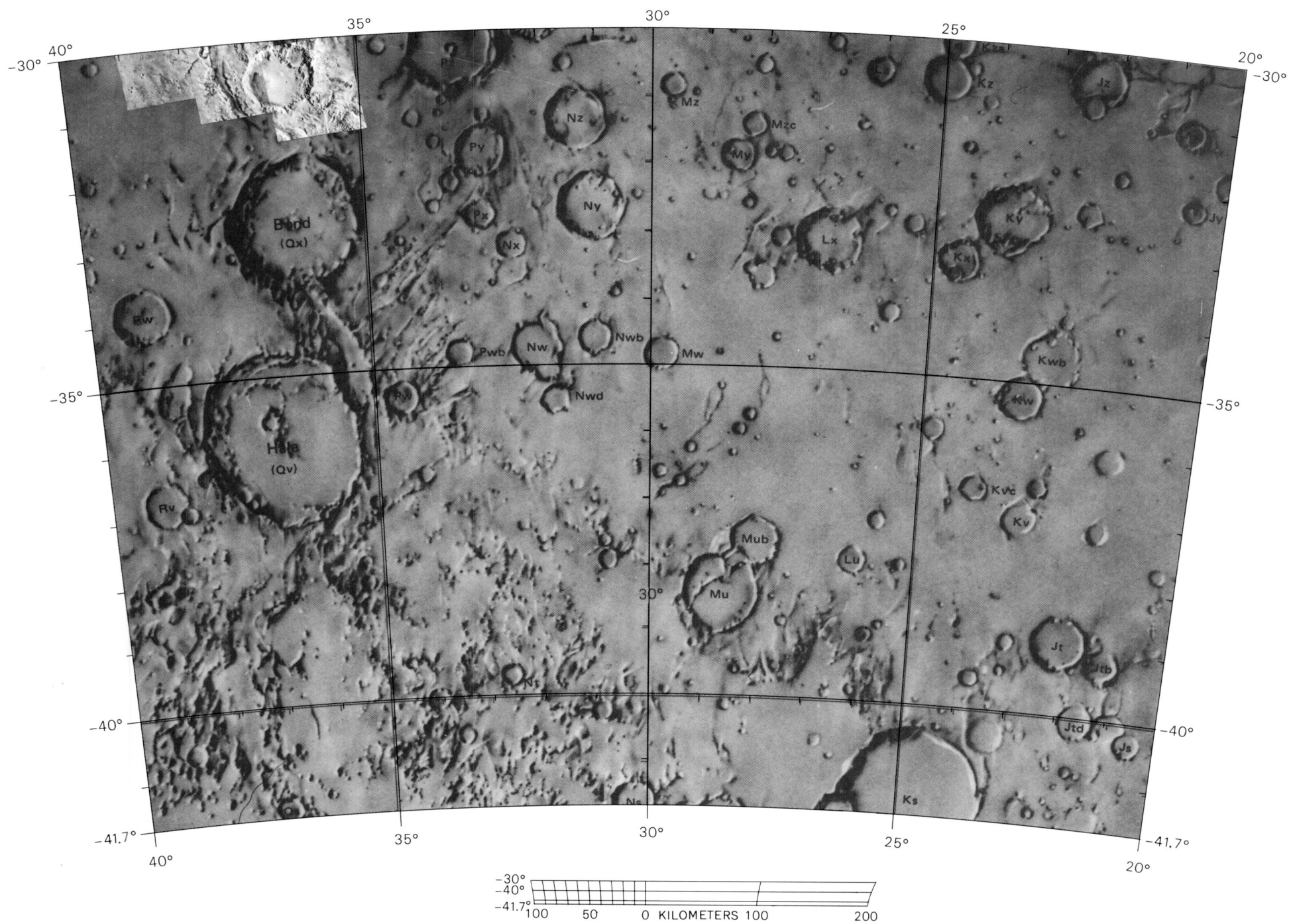
MC-26-NW—Northwest subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



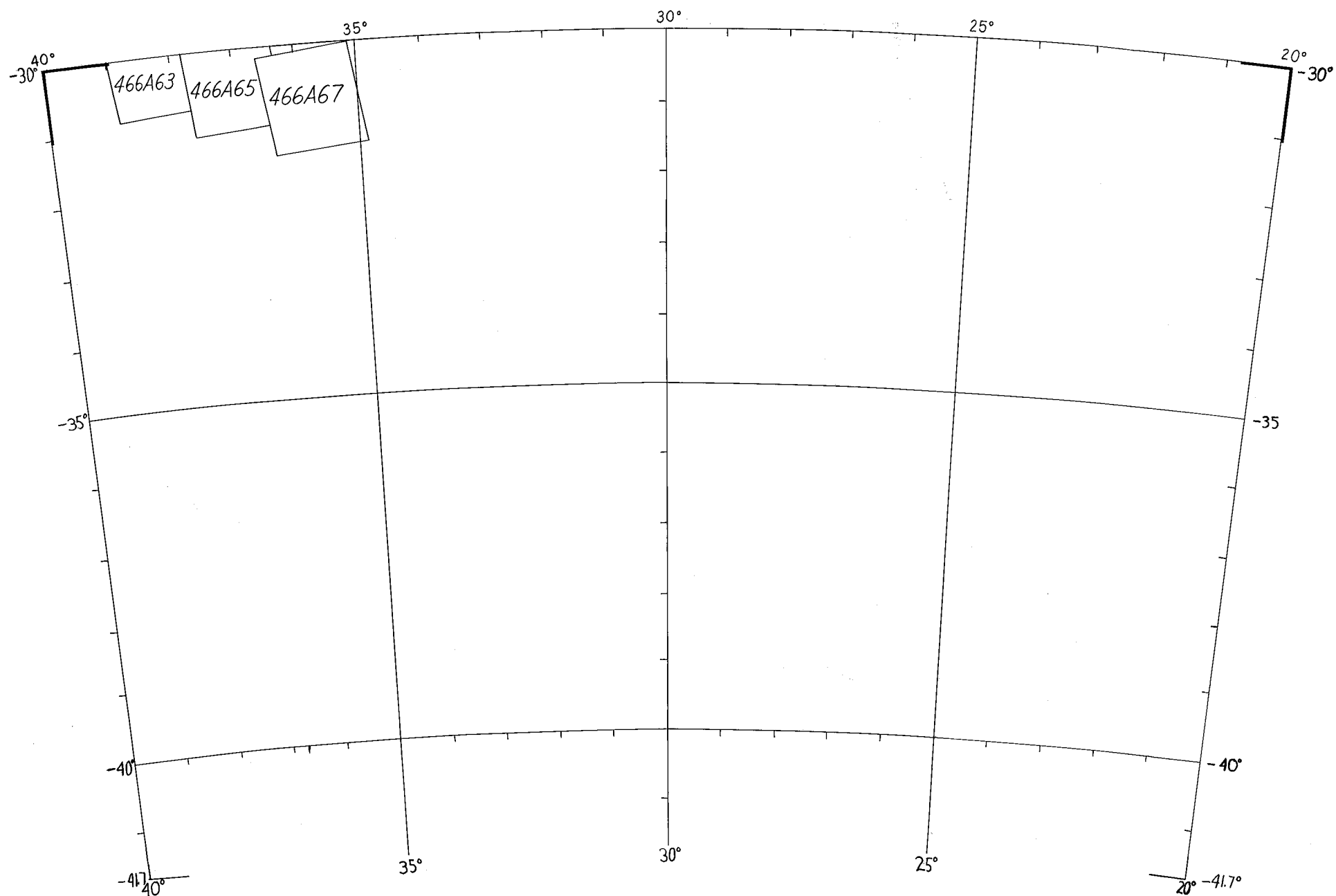
MC26NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
426A44	34074471	-41.70	56.72	17.	8998.	145.
426A46	34074473	-41.29	54.37	14.	9015.	144.
426A48	34074475	-40.83	51.95	12.	9033.	145.
426A50	34074477	-40.30	49.60	10.	9050.	145.
426A52	34074479	-39.79	47.33	9.	9068.	146.
426A54	34074481	-39.19	45.01	8.	9085.	146.



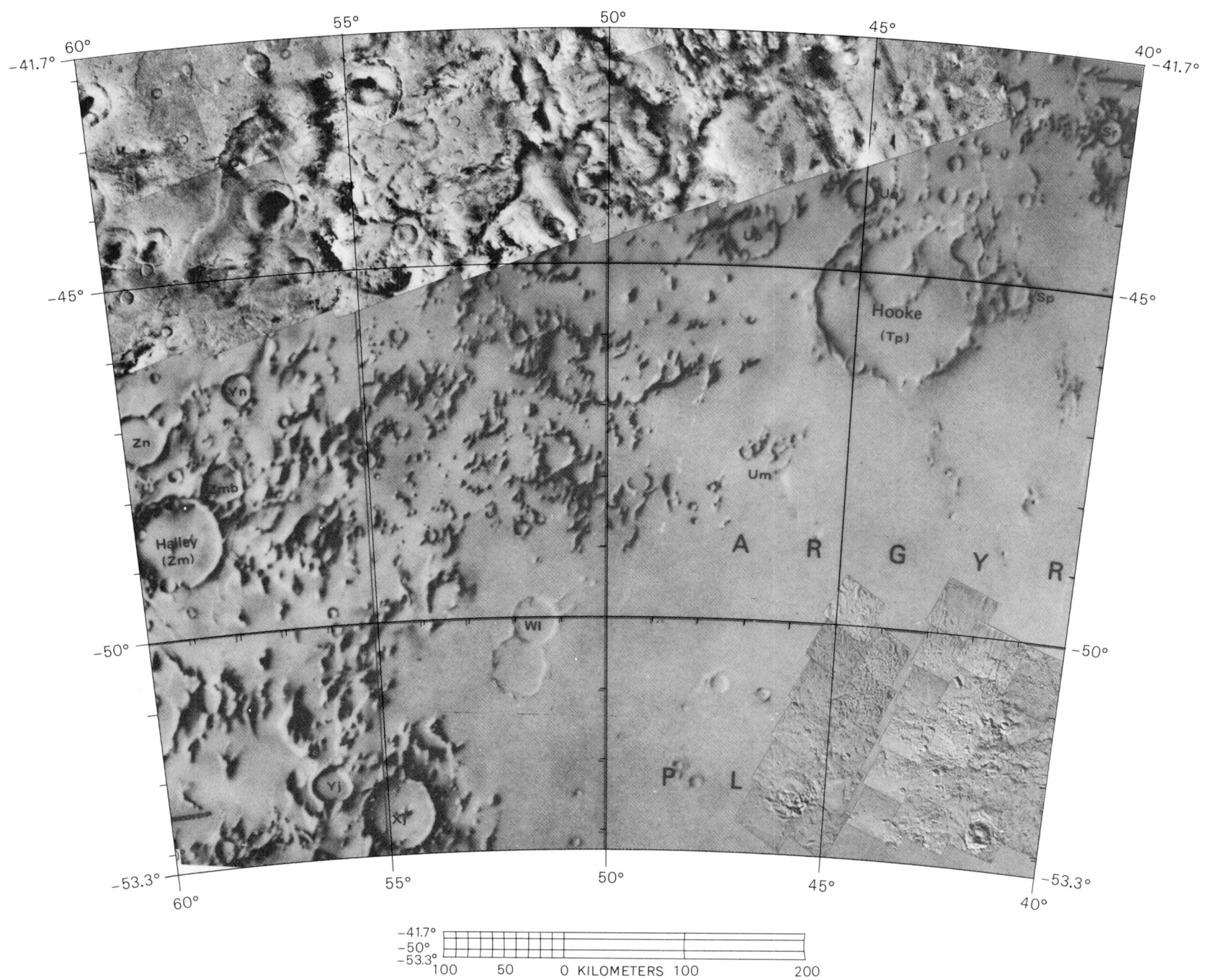


MC-26-NC—North-central subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

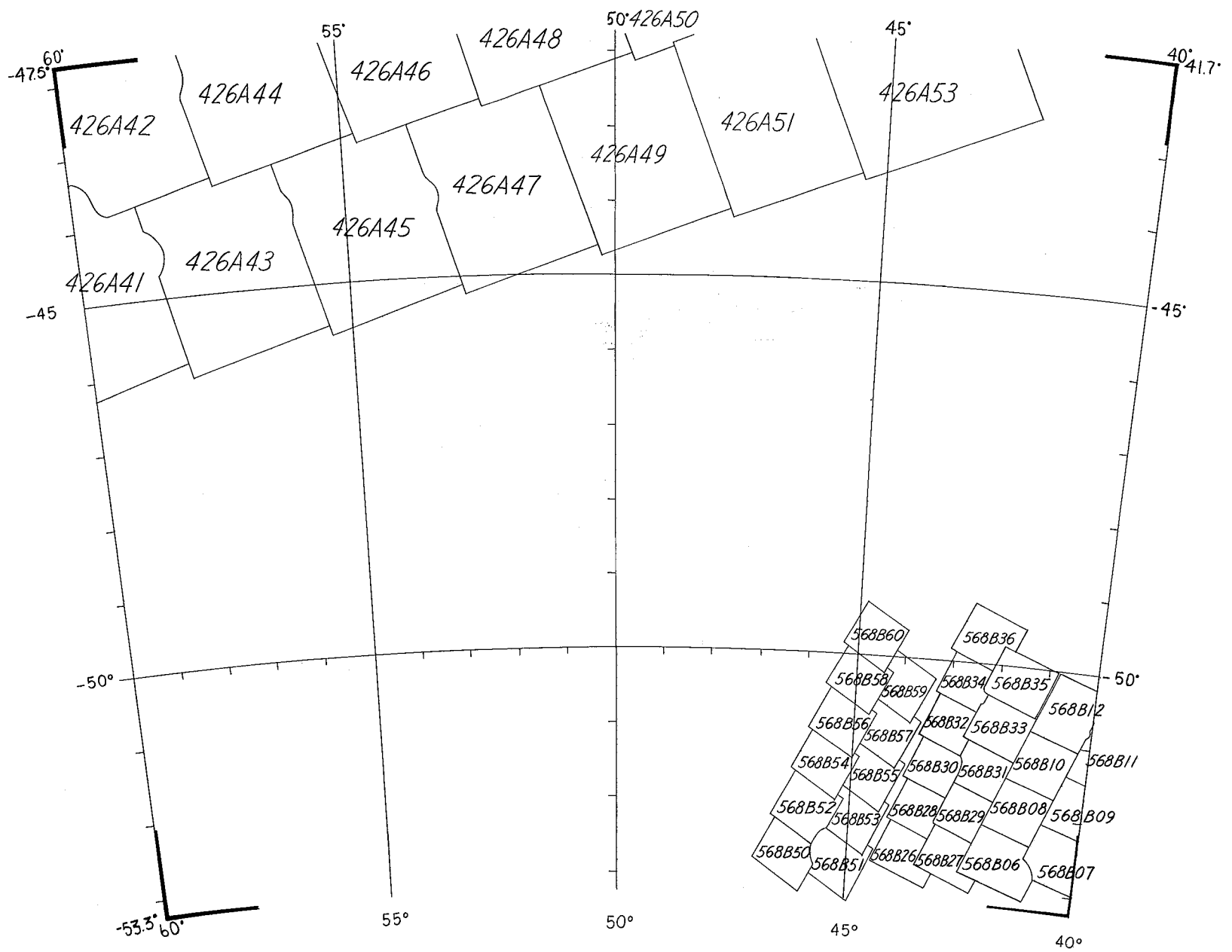


MC26AC VIRING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
466A63	34844860	-30.07	38.95	15.	6164.	73.
466A65	34844862	-30.41	37.73	17.	6182.	75.
466A67	34844864	-30.72	36.42	19.	6201.	76.
0A 0	40720530	-36.22	21.79	67.	4216.	58.
0A 0	40720930	-36.22	21.79	51.	7678.	141.
771A61	40720932	-36.22	21.79	51.	7694.	142.
771A63	40720934	-36.22	21.79	51.	7714.	141.
771A65	40720936	-36.22	21.79	51.	7733.	140.
771A67	40720938	-36.22	21.79	51.	7751.	139.
771A69	40720940	-36.22	21.79	51.	7769.	138.

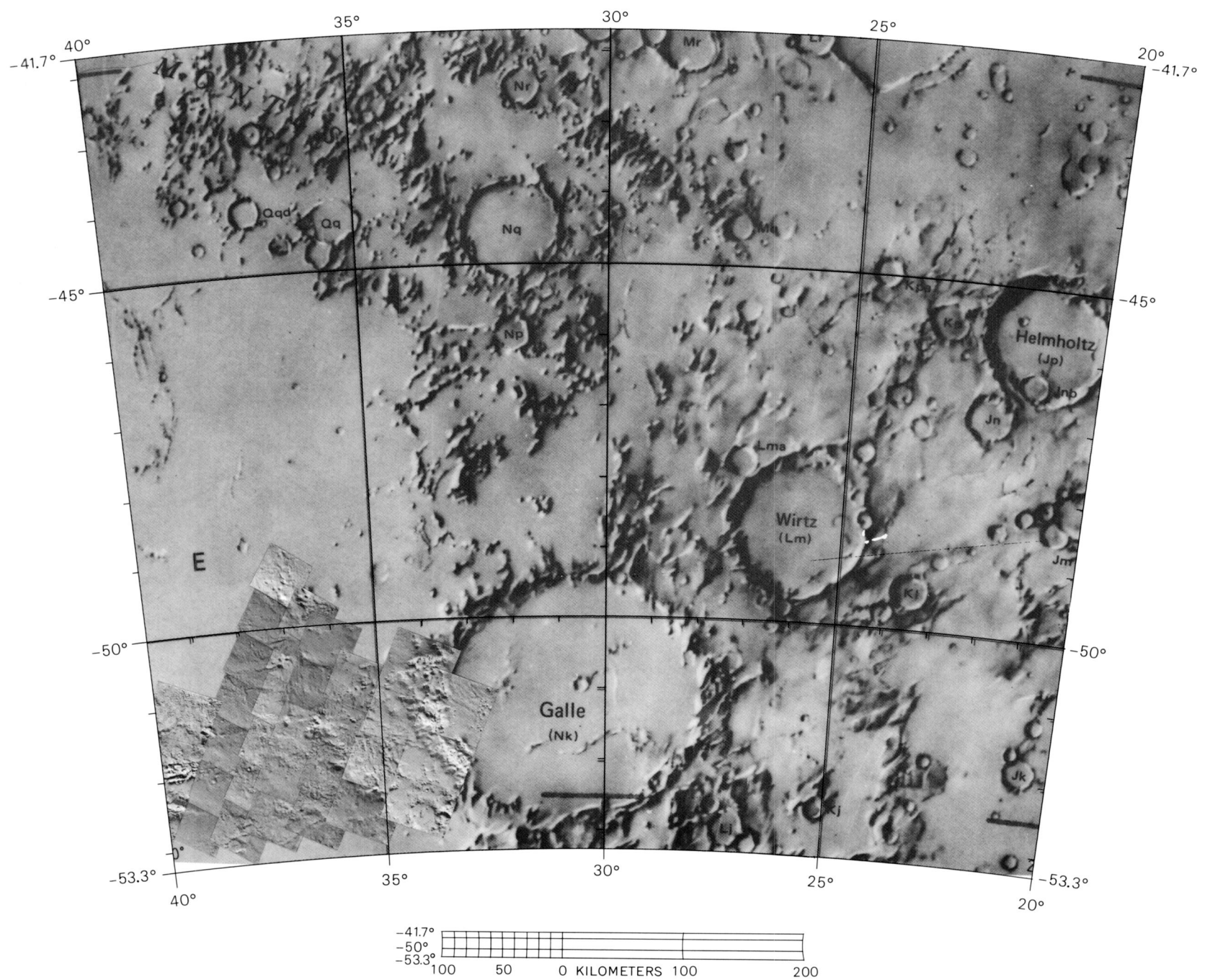


MC-26-WC—West-central subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



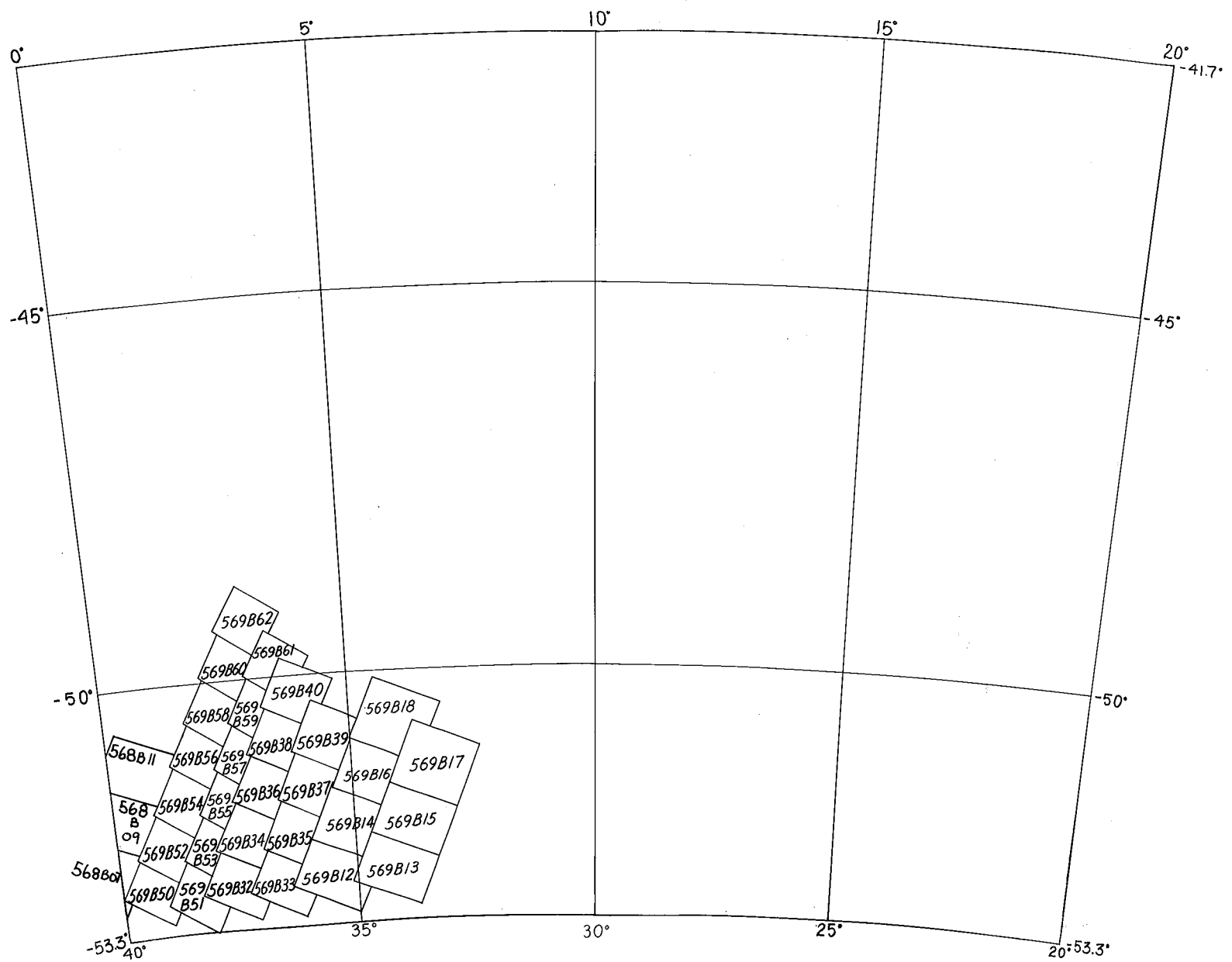
MC26wC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
426A41	34074468	-44.55	59.91	22.	8971.	149.
426A42	34074469	-42.09	59.19	19.	8980.	146.
426A43	34074470	-44.21	57.25	20.	8989.	146.
426A44	34074471	-41.70	56.72	17.	8998.	145.
426A45	34074472	-43.78	54.67	18.	9006.	145.
426A47	34074474	-43.32	52.20	16.	9024.	146.
426A49	34074476	-42.85	49.80	14.	9041.	147.
426A51	34074478	-42.28	47.36	13.	9059.	149.
426A53	34074480	-41.72	45.06	12.	9076.	148.
568B 2	57644231	-53.30	43.01	12.	5284.	50.
568B 3	57644232	-53.24	41.67	14.	5275.	50.
568B 4	57644233	-52.63	42.54	13.	5266.	49.
568B 5	57644234	-52.50	41.53	15.	5258.	50.
568B 6	57644235	-51.92	42.37	14.	5249.	49.
568B 7	57644236	-51.85	41.12	16.	5240.	50.
568B 8	57644237	-51.27	41.95	15.	5231.	49.
568B 9	57644238	-51.20	40.71	17.	5223.	49.
568B10	57644239	-50.61	41.50	16.	5214.	49.
568B11	57644240	-50.54	40.29	18.	5205.	48.
568B12	57644241	-49.97	41.11	17.	5197.	49.
568B22	57644259	-52.90	45.03	11.	5042.	43.
568B23	57644260	-52.95	43.99	13.	5033.	43.
568B24	57644261	-52.34	44.71	11.	5025.	43.
568B25	57644262	-52.39	43.69	13.	5016.	43.
568B26	57644263	-51.80	44.38	11.	5008.	42.
568B27	57644264	-51.84	43.38	13.	4999.	43.
568B28	57644265	-51.24	44.08	11.	4991.	42.
568B29	57644266	-51.26	43.10	13.	4982.	42.
568B30	57644267	-50.67	43.73	11.	4974.	42.
568B31	57644268	-50.68	42.77	13.	4966.	42.
568B32	57644269	-50.09	43.47	11.	4957.	41.
568B33	57644270	-50.10	42.54	13.	4949.	41.
568B34	57644271	-49.50	43.15	12.	4940.	41.
568B35	57644272	-49.49	42.23	13.	4932.	41.
568B36	57644273	-48.94	42.90	12.	4924.	40.
568B46	57644297	-52.88	47.43	31.	4727.	40.
568B47	57644298	-52.97	46.43	32.	4719.	41.
568B48	57644299	-52.32	47.05	31.	4711.	40.
568B49	57644300	-52.41	46.07	32.	4703.	40.
568B50	57644301	-51.73	46.72	31.	4695.	39.
568B51	57644302	-51.82	45.74	32.	4687.	40.
568B52	57644303	-51.16	46.35	30.	4679.	39.
568B53	57644304	-51.24	45.42	32.	4672.	39.
568B54	57644305	-50.58	46.01	30.	4664.	38.
568B55	57644306	-50.64	45.10	31.	4656.	39.
568B56	57644307	-50.00	45.67	30.	4648.	38.
568B57	57644308	-50.06	44.79	31.	4640.	38.
568B58	57644309	-49.41	45.34	29.	4632.	37.
568B59	57644310	-49.47	44.48	31.	4624.	38.
568B60	57644311	-48.81	45.03	29.	4617.	37.
569B46	57663541	-52.85	40.32	31.	4739.	39.



MC-26-C—Central subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

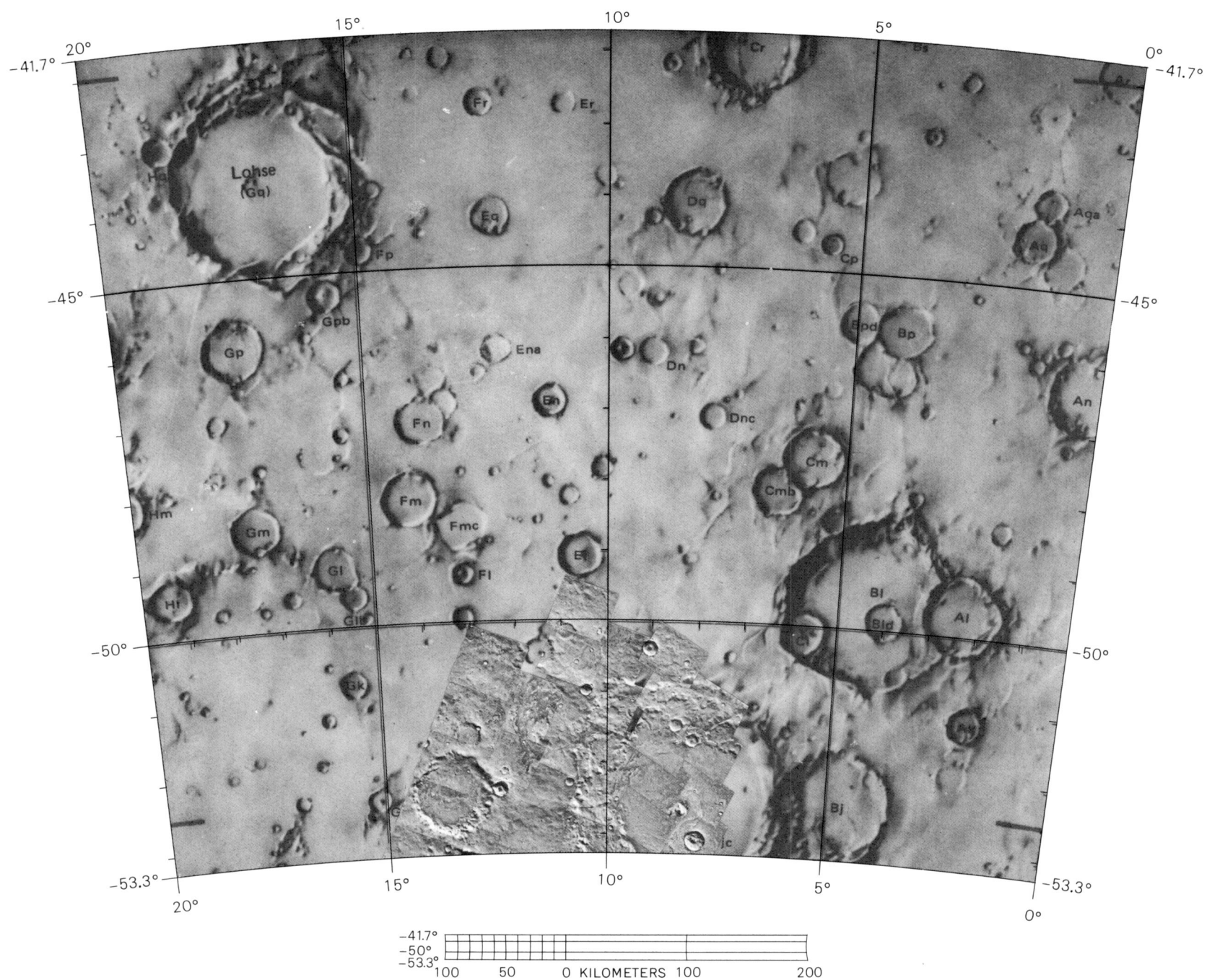




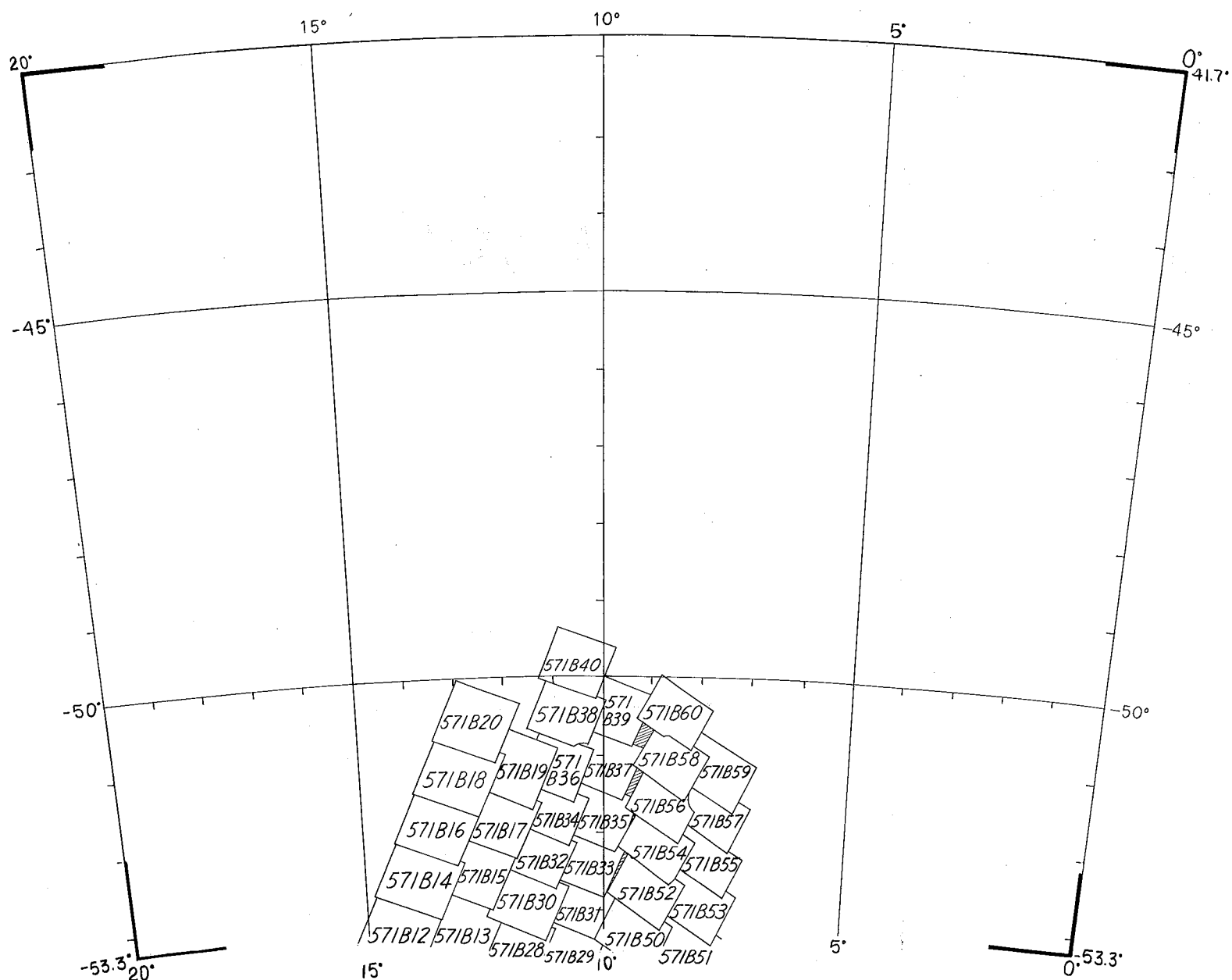
MC26 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
567B16	57624963	-53.28	38.45	33.	5449.	67.
569B 8	57663477	-53.20	36.82	7.	5280.	48.
569B 9	57663478	-53.16	35.52	9.	5271.	49.
569B10	57663479	-52.55	36.25	8.	5262.	48.
569B11	57663480	-52.55	35.01	10.	5253.	48.
569B12	57663481	-51.92	35.77	9.	5244.	48.
569B13	57663482	-51.89	34.55	11.	5236.	48.
569B14	57663483	-51.32	35.33	11.	5227.	48.
569B15	57663484	-51.26	34.12	12.	5218.	48.
569B16	57663485	-50.69	34.83	12.	5210.	47.
569B17	57663486	-50.64	33.65	13.	5201.	47.
569B18	57663487	-50.07	34.46	13.	5192.	47.
569B28	57663511	-53.08	38.52	12.	4987.	42.
569B29	57663512	-53.13	37.50	13.	4978.	42.
569B30	57663513	-52.50	38.13	12.	4970.	41.
569B31	57663514	-52.54	37.14	13.	4961.	41.
569B32	57663515	-51.90	37.73	11.	4953.	41.
569B33	57663516	-51.93	36.77	12.	4944.	41.
569B34	57663517	-51.32	37.38	10.	4936.	40.
569B35	57663518	-51.34	36.42	12.	4928.	40.
569B36	57663519	-50.71	37.00	10.	4919.	40.
569B37	57663520	-50.72	36.08	11.	4911.	40.
569B38	57663521	-50.10	36.62	9.	4903.	39.
569B39	57663522	-50.11	35.70	11.	4894.	39.
569B40	57663523	-49.50	36.27	9.	4886.	39.
569B47	57663542	-52.93	39.28	31.	4731.	39.
569B48	57663543	-52.31	39.87	30.	4723.	38.
569B49	57663544	-52.39	38.84	31.	4715.	39.
569B50	57663545	-51.77	39.41	30.	4707.	38.
569B51	57663546	-51.82	38.44	30.	4699.	38.
569B52	57663547	-51.20	39.00	29.	4691.	37.
569B53	57663548	-51.26	38.03	30.	4683.	38.
569B54	57663549	-50.64	38.58	29.	4675.	37.
569B55	57663550	-50.68	37.66	30.	4668.	37.
569B56	57663551	-50.06	38.19	29.	4660.	36.
569B57	57663552	-50.10	37.28	29.	4652.	37.
569B58	57663553	-49.48	37.81	28.	4644.	36.
569B59	57663554	-49.51	36.92	29.	4636.	36.
569B60	57663555	-48.90	37.43	28.	4628.	35.
569B61	57663556	-48.93	36.57	29.	4621.	36.
569B62	57663557	-48.31	37.09	27.	4613.	35.



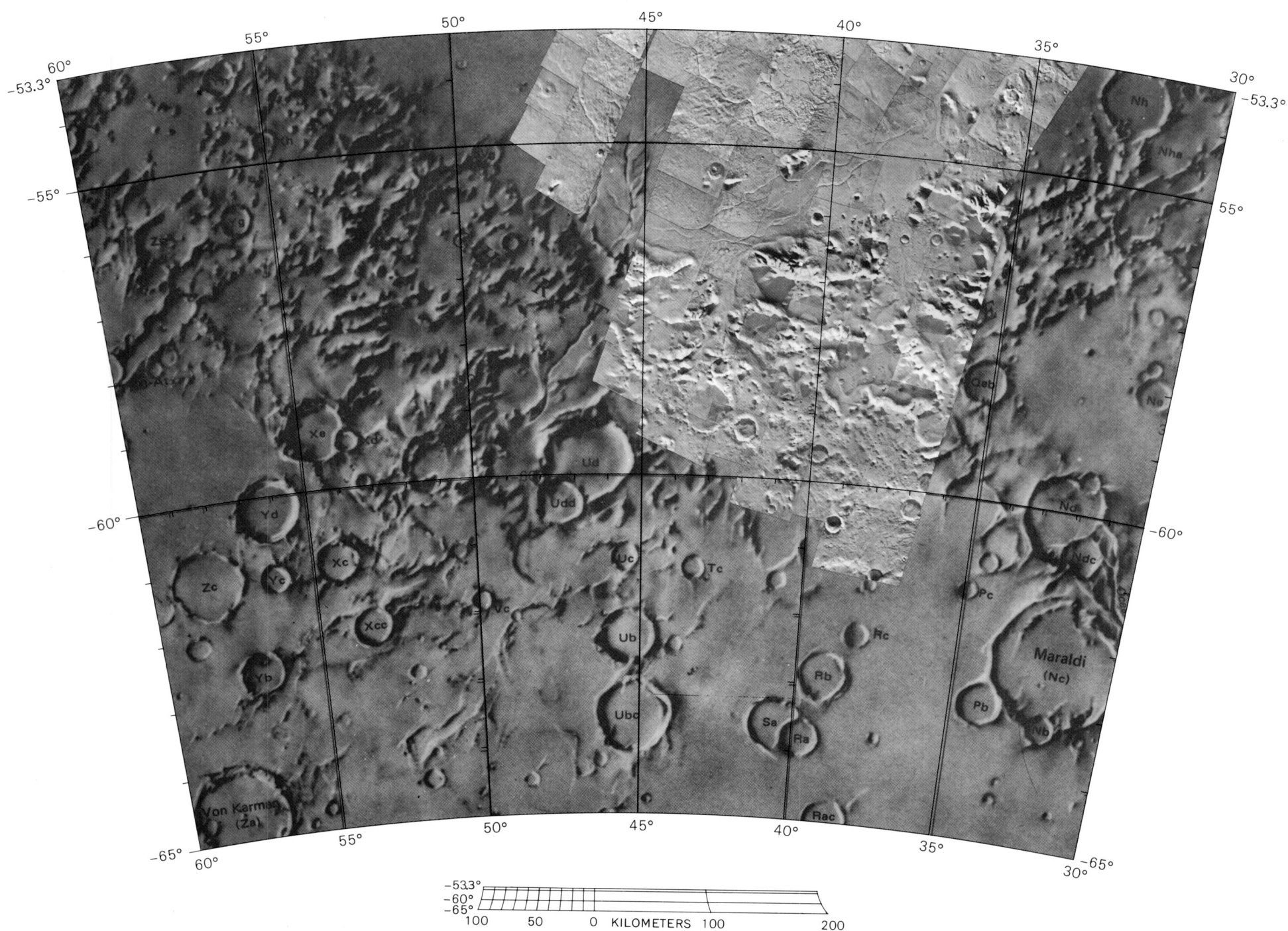


MC-26-EC—East-central subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

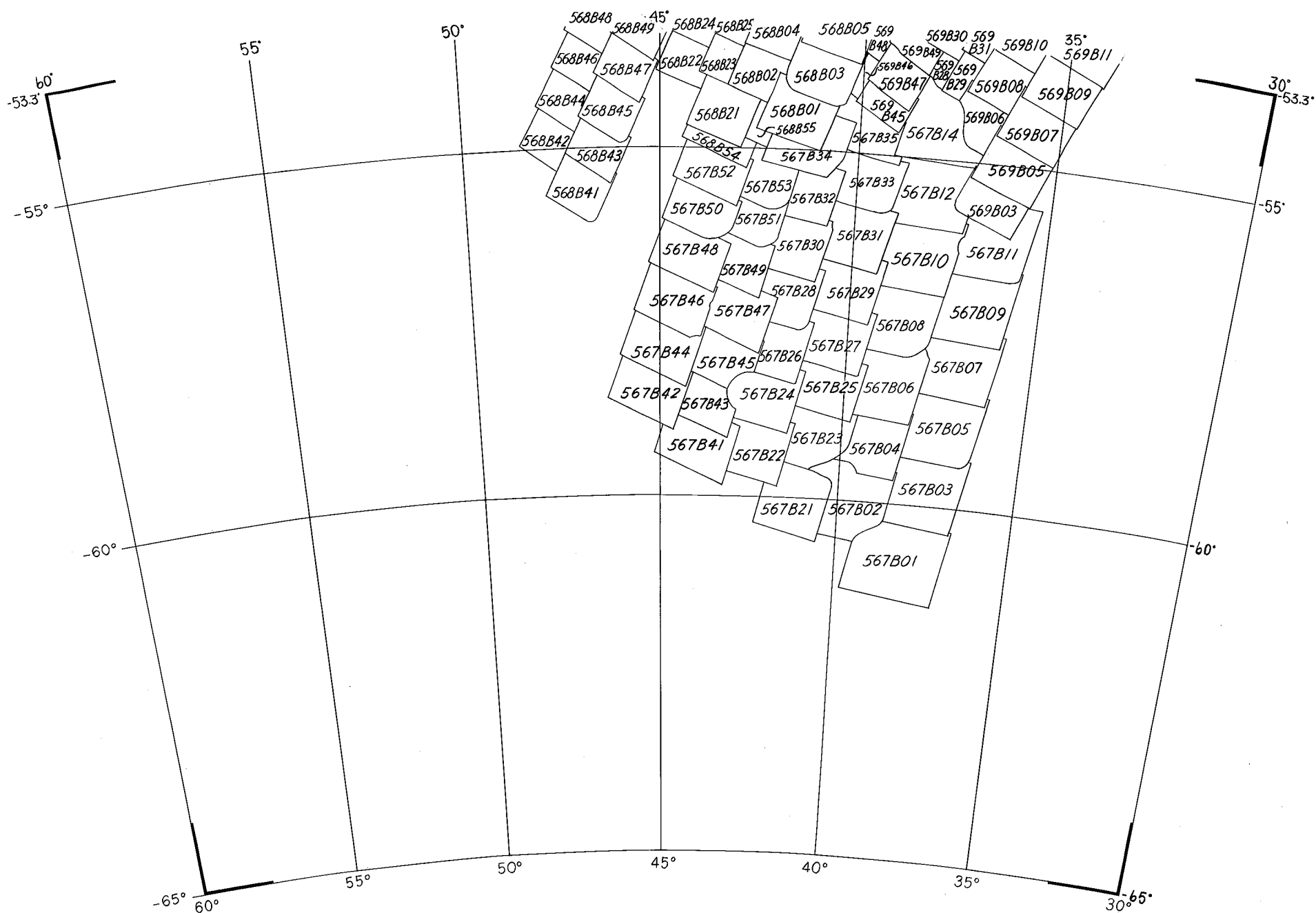


MC26EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
571B10	57701971	-52.77	15.33	10.	5245.	48.
571B11	57701972	-52.73	14.08	12.	5237.	48.
571B12	57701973	-52.12	14.85	11.	5228.	48.
571B13	57701974	-52.05	13.61	13.	5219.	48.
571B14	57701975	-51.47	14.37	12.	5211.	47.
571B15	57701976	-51.40	13.15	14.	5202.	48.
571B16	57701977	-50.79	13.92	14.	5193.	47.
571B17	57701978	-50.73	12.76	15.	5185.	47.
571B18	57701979	-50.11	13.51	15.	5176.	47.
571B19	57701980	-50.04	12.34	16.	5167.	47.
571B20	57701981	-49.45	13.10	16.	5159.	47.
571B21	57701982	-53.24	12.93	16.	5021.	44.
571B22	57701983	-53.30	11.89	18.	5013.	45.
571B23	57701984	-52.69	12.65	16.	5004.	44.
571B24	57701985	-52.75	11.63	18.	4996.	44.
571B25	57701986	-52.16	12.41	16.	4988.	43.
571B26	57701987	-52.21	11.41	18.	4979.	44.
571B27	57701988	-51.62	12.14	16.	4971.	43.
571B28	57701989	-51.66	11.17	18.	4962.	44.
571B29	57701990	-51.05	11.90	16.	4954.	43.
571B30	57701991	-51.09	10.94	18.	4946.	43.
571B31	57701992	-50.48	11.63	16.	4937.	42.
571B32	57701993	-50.51	10.71	18.	4929.	43.
571B33	57701994	-49.88	11.45	16.	4920.	42.
571B34	57701995	-49.84	10.56	18.	4912.	42.
571B35	57701996	-49.19	11.21	17.	4904.	41.
571B36	57701997	-49.15	10.32	19.	4895.	42.
571B37	57701998	-48.53	10.96	17.	4887.	41.
571B38	57701999	-52.85	10.43	34.	4724.	44.
571B39	57702000	-52.99	9.35	36.	4716.	46.
571B40	57702001	-52.28	10.19	34.	4708.	44.
571B41	57702002	-52.41	9.15	36.	4700.	45.
571B42	57702003	-51.71	9.95	34.	4692.	44.
571B43	57702004	-51.83	8.94	36.	4684.	45.
571B44	57702005	-51.12	9.76	34.	4676.	43.
571B45	57702006	-51.25	8.76	36.	4669.	45.
571B46	57702007	-50.56	9.56	34.	4661.	43.
571B47	57702008	-50.70	8.58	36.	4653.	44.
571B48	57702009	-50.01	9.38	34.	4645.	43.
571B49	57702010	-50.14	8.48	36.	4637.	44.
571B50	57702011	-49.45	9.26	34.	4629.	42.
571B51	57702012	-49.57	8.38	36.	4622.	43.
571B52	57702013	-48.90	9.14	34.	4614.	42.



MC-26-SW—Southwest subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

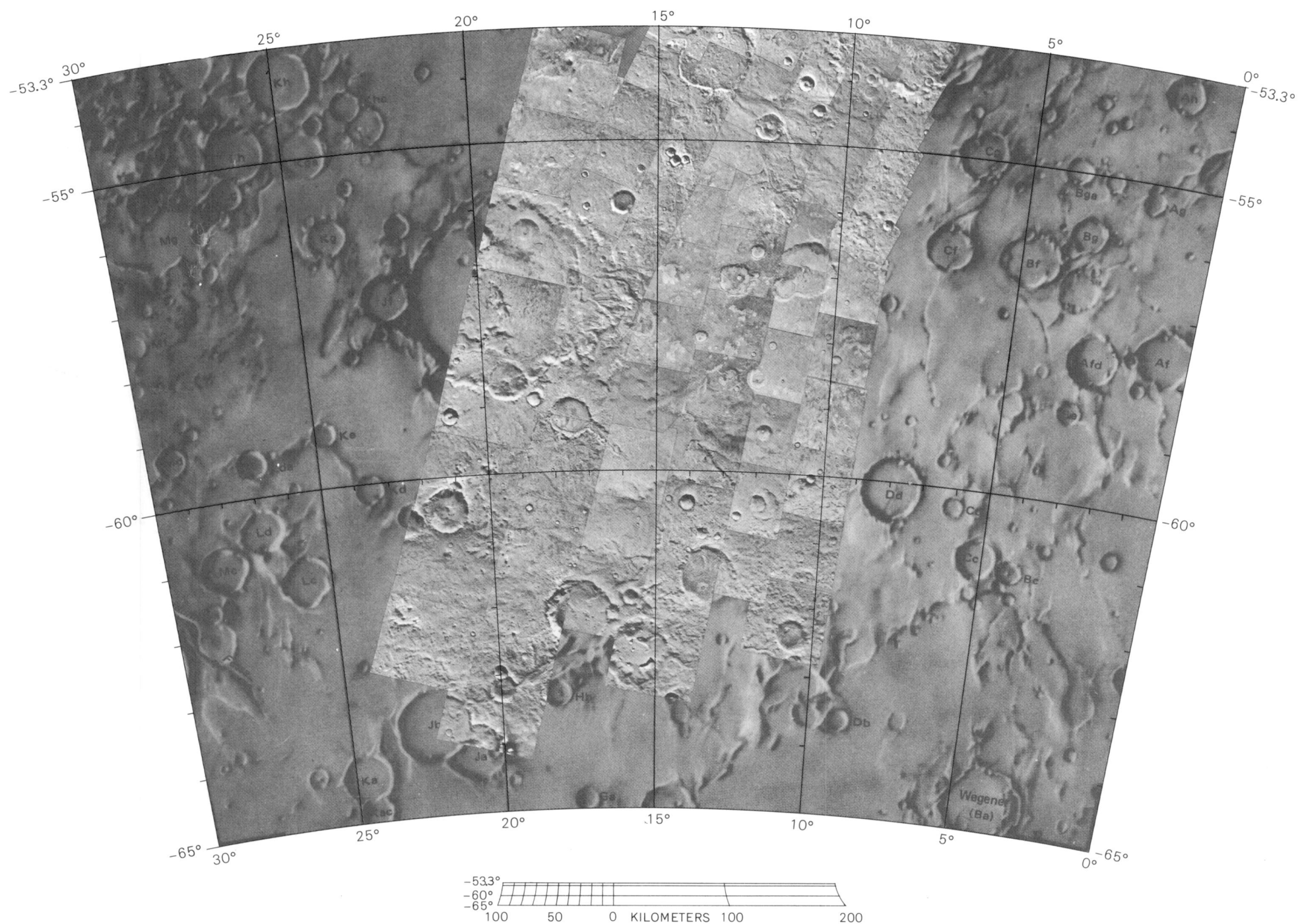


MC26SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION 235X180M/PIX

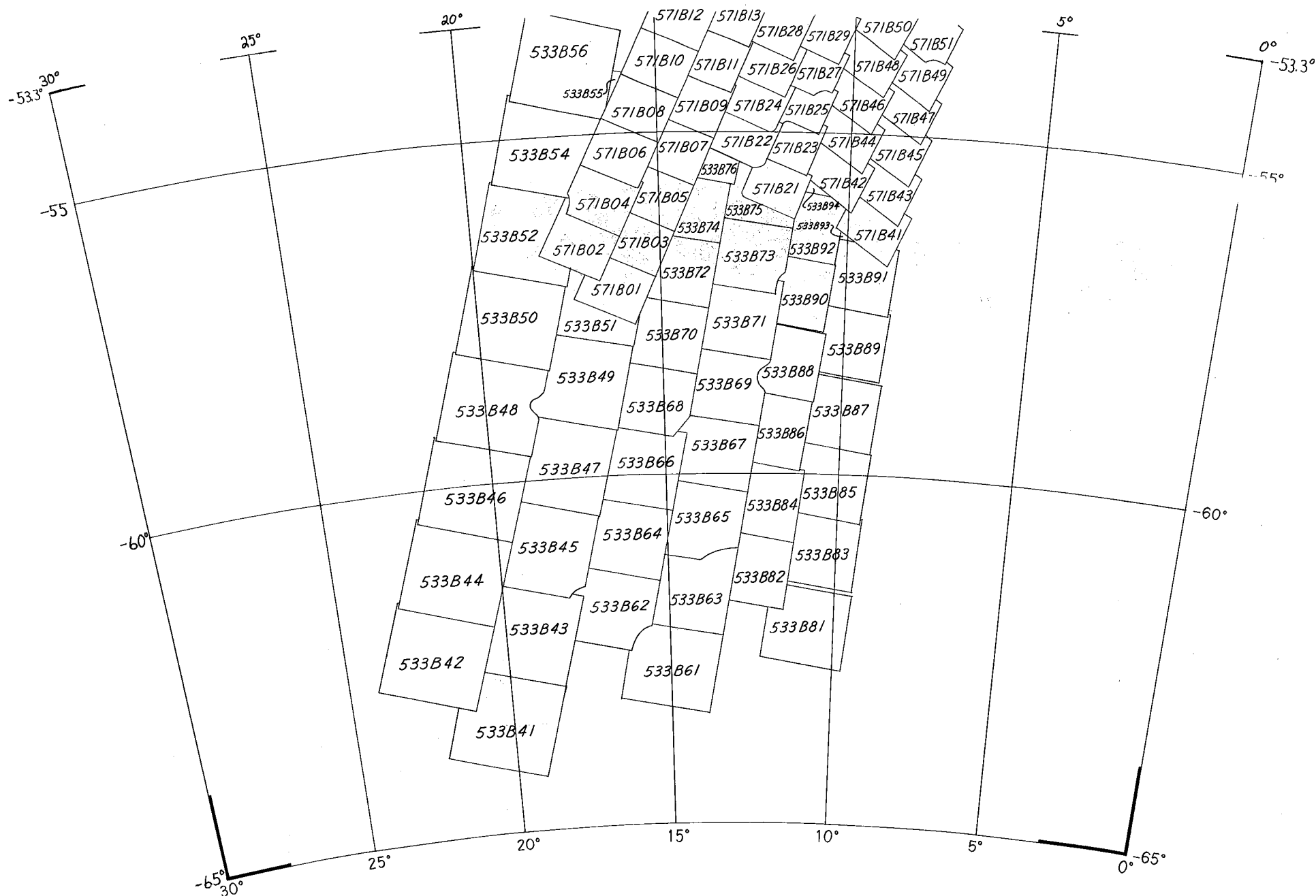
PICTNO	ESC	CLAT	CLON	EMA	RMAG	M/PIX
567B 1	57624948	-60.43	39.47	28.	5583.	68.
567B 2	57624949	-59.58	41.04	26.	5574.	68.
567B 3	57624950	-59.38	39.08	29.	5565.	68.
567B 4	57624951	-58.72	40.69	27.	5556.	68.
567B 5	57624952	-58.47	38.73	30.	5547.	68.
567B 6	57624953	-57.86	40.26	28.	5538.	68.
567B 7	57624954	-57.65	38.36	30.	5529.	68.
567B 8	57624955	-56.96	39.94	29.	5520.	68.
567B 9	57624956	-56.75	38.11	31.	5511.	68.
567B10	57624957	-56.07	39.54	30.	5502.	68.
567B11	57624958	-55.83	37.74	32.	5493.	68.
567B12	57624959	-55.16	39.19	31.	5484.	68.
567B13	57624960	-54.90	37.42	33.	5476.	68.
567B14	57624961	-54.20	38.82	32.	5467.	68.
567B15	57624962	-53.93	37.08	35.	5458.	68.
567B21	57624982	-59.50	42.31	29.	5281.	60.
567B22	57624983	-58.72	43.65	27.	5272.	58.
567B23	57624984	-58.60	41.99	29.	5263.	59.
567B24	57624985	-57.98	43.40	27.	5254.	57.
567B25	57624986	-57.87	41.81	29.	5246.	59.
567B26	57624987	-57.31	43.12	27.	5237.	57.
567B27	57624988	-57.18	41.56	30.	5228.	59.
567B28	57624989	-56.60	42.79	28.	5219.	57.
567B29	57624990	-56.47	41.26	30.	5211.	59.
567B30	57624991	-55.89	42.56	28.	5202.	57.
567B31	57624992	-55.74	41.06	30.	5193.	58.
567B32	57624993	-55.15	42.29	29.	5185.	56.
567B33	57624994	-55.00	40.82	31.	5176.	58.
567B34	57624995	-54.44	42.13	29.	5167.	56.
567B35	57624996	-54.27	40.67	31.	5159.	58.
567B36	57624997	-53.70	41.87	29.	5150.	56.
567B41	57625016	-58.55	44.95	36.	4988.	55.
567B42	57625017	-57.78	46.13	34.	4979.	53.
567B43	57625018	-57.95	44.64	36.	4971.	55.
567B44	57625019	-57.20	45.79	34.	4962.	52.
567B45	57625020	-57.35	44.28	36.	4954.	54.
567B46	57625021	-56.59	45.45	34.	4945.	52.
567B47	57625022	-56.73	43.97	36.	4937.	54.
567B48	57625023	-55.97	45.13	34.	4929.	52.
567B50	57625025	-55.33	44.79	34.	4912.	51.
567B51	57625026	-55.46	43.39	36.	4904.	53.
567B52	57625027	-54.72	44.48	34.	4895.	51.
567B53	57625028	-54.83	43.09	36.	4887.	53.
567B54	57625029	-54.09	44.20	34.	4879.	51.
567B55	57625030	-54.21	42.81	37.	4871.	53.
567B56	57625031	-53.47	43.90	35.	4862.	51.
568B 1	57644230	-53.89	42.23	13.	5293.	50.
568B 2	57644231	-53.30	43.01	12.	5284.	50.
568B21	57644258	-53.67	44.35	13.	5050.	44.
568B41	57644292	-54.60	47.61	33.	4767.	42.

568B42	57644293	-53.96	48.25	32.	4759.	41.
568B43	57644294	-54.09	47.17	33.	4751.	42.
568B44	57644295	-53.42	47.84	32.	4743.	41.
568B45	57644296	-53.53	46.80	33.	4735.	41.
569B 1	57663470	-55.85	37.83	5.	5341.	50.
569B 2	57663471	-55.05	38.49	4.	5332.	50.
569B 3	57663472	-55.06	37.12	6.	5323.	50.
569B 4	57663473	-54.43	37.94	5.	5315.	49.
569B 5	57663474	-54.44	36.58	7.	5306.	49.
569B 6	57663475	-53.40	37.33	6.	5297.	49.
569B 7	57663476	-53.81	36.02	8.	5288.	49.
569B21	57663504	-55.60	39.29	16.	5046.	44.
569B22	57663505	-54.82	39.85	14.	5037.	43.
569B23	57663506	-54.91	38.77	15.	5029.	43.
569B24	57663507	-54.25	39.39	14.	5020.	43.
569B25	57663508	-54.32	38.31	14.	5012.	43.
569B26	57663509	-53.68	38.96	13.	5003.	42.
569B27	57663510	-53.73	37.92	14.	4995.	42.
569B41	57663536	-54.51	40.71	32.	4780.	41.
569B42	57663537	-53.89	41.29	31.	4771.	40.
569B43	57663538	-54.01	40.16	32.	4763.	40.
569B44	57663539	-53.38	40.78	31.	4755.	39.
569B45	57663540	-53.47	39.71	31.	4747.	40.





MC-26-SE—Southeast subquad of the Argyre quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

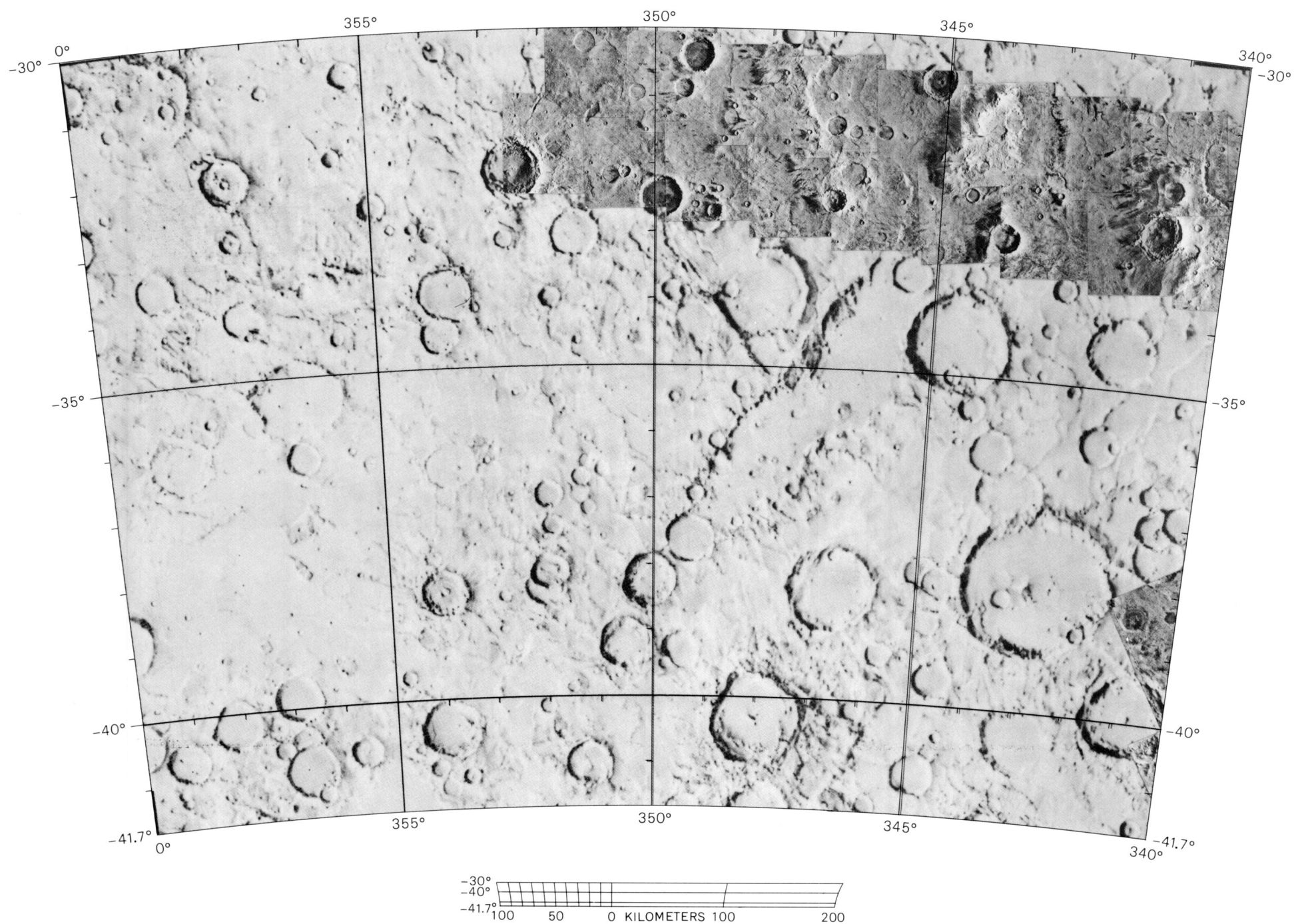


MC26SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

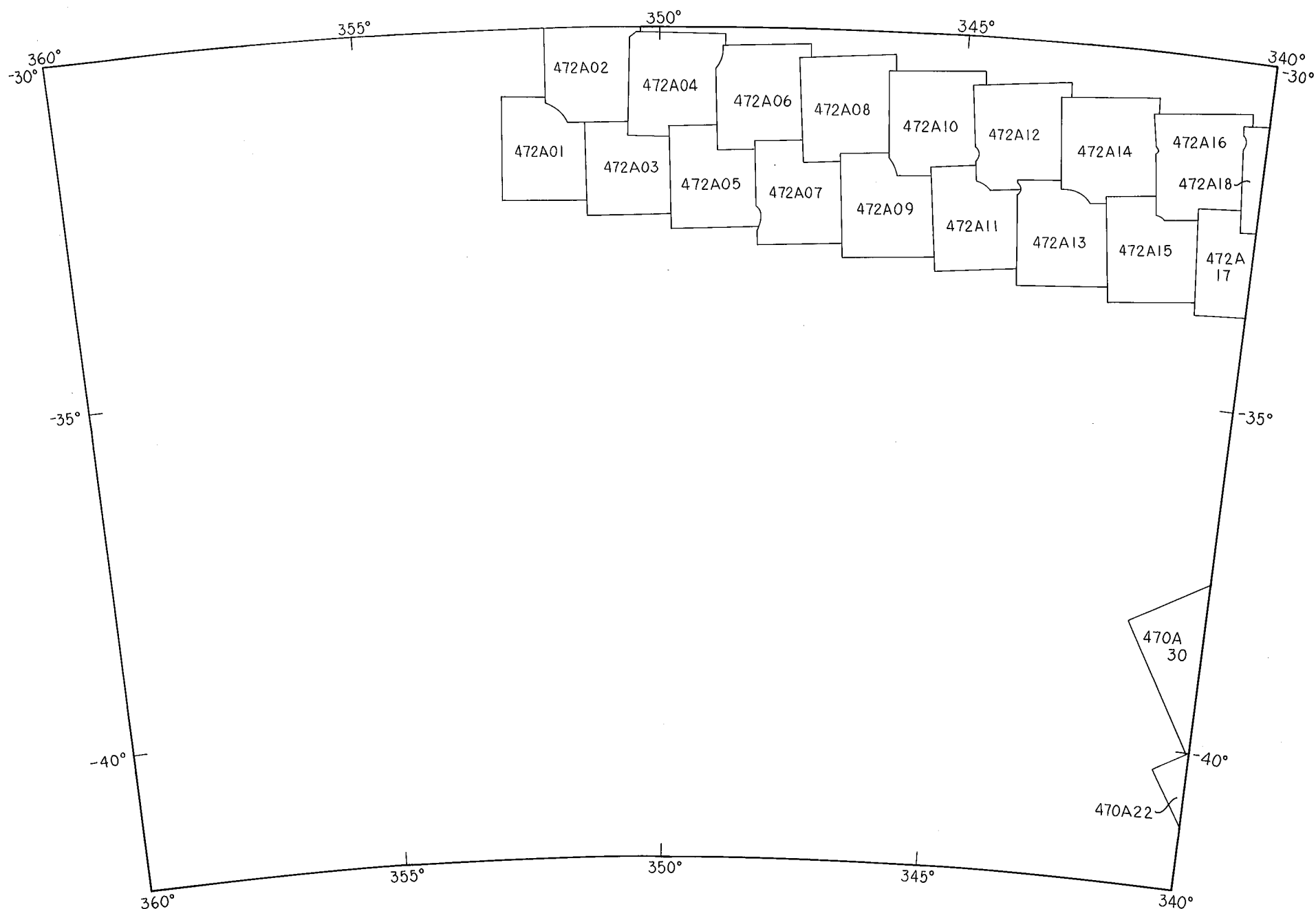
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
533B41	56969632	-63.17	21.19	2.	6257.	73.
533B42	56969633	-62.22	22.92	4.	6247.	73.
533B43	56969634	-62.01	20.22	4.	6238.	73.
533B44	56969635	-61.06	22.05	6.	6229.	73.
533B45	56969636	-60.83	19.45	6.	6220.	72.
533B46	56969637	-59.87	21.24	8.	6211.	72.
533B47	56969638	-59.65	18.76	8.	6201.	72.
533B48	56969639	-58.74	20.50	10.	6192.	72.
533B49	56969640	-58.46	18.09	10.	6183.	72.
533B50	56969641	-57.54	19.78	12.	6174.	72.
533B51	56969642	-57.26	17.51	13.	6164.	72.
533B52	56969643	-56.33	19.15	14.	6155.	72.
533B53	56969644	-56.00	16.89	15.	6146.	72.
533B54	56969645	-55.07	18.49	17.	6137.	71.
533B55	56969646	-54.71	16.33	18.	6127.	72.
533B56	56969647	-53.84	17.92	19.	6118.	72.
533B57	56969648	-52.49	15.84	6.	5944.	65.
533B58	56969649	-61.64	17.48	4.	5934.	65.
533B59	56969650	-61.47	15.21	5.	5925.	65.
533B60	56969651	-60.66	16.94	2.	5916.	64.
533B61	56969652	-60.49	14.80	4.	5907.	64.
533B62	56969653	-59.69	16.49	2.	5898.	64.
533B63	56969654	-59.50	14.38	5.	5889.	64.
533B64	56969655	-58.68	15.99	3.	5879.	63.
533B65	56969656	-58.54	14.01	5.	5870.	63.
533B66	56969657	-57.76	15.60	5.	5861.	63.
533B67	56969658	-57.58	13.68	6.	5852.	63.
533B68	56969659	-56.82	15.23	6.	5843.	63.
533B69	56969660	-56.64	13.37	8.	5834.	63.
533B70	56969661	-55.87	14.87	8.	5825.	63.
533B71	56969662	-55.67	13.05	9.	5815.	63.
533B72	56969663	-54.94	14.53	9.	5806.	63.
533B73	56969664	-62.08	11.59	16.	5634.	59.
533B74	56969665	-61.29	13.24	14.	5625.	58.
533B75	56969666	-61.04	11.25	15.	5616.	58.
533B76	56969667	-60.33	12.88	13.	5607.	58.
533B77	56969668	-60.07	11.01	13.	5598.	58.
533B78	56969669	-59.32	12.57	11.	5589.	57.
533B79	56969670	-59.08	10.78	12.	5580.	57.
533B80	56969671	-58.35	12.30	10.	5571.	56.
533B81	56969672	-58.06	10.55	11.	5562.	56.
533B82	56969673	-57.33	12.01	9.	5553.	56.
533B83	56969674	-57.11	10.35	10.	5544.	56.
533B84	56969675	-56.38	11.75	8.	5535.	55.
533B85	56969676	-56.14	10.15	10.	5526.	55.
533B86	56969677	-55.42	11.50	7.	5517.	54.
533B87	56969678	-55.15	9.94	9.	5508.	54.
533B88	56969679	-54.51	11.28	7.	5499.	54.
571B 1	57701962	-56.07	16.69	7.	5324.	50.
571B 2	57701963	-55.42	17.47	6.	5316.	49.

571B 3	57701964	-55.42	16.09	8.	5307.	50.
571B 4	57701965	-54.81	16.86	7.	5298.	49.
571B 5	57701966	-54.77	15.50	9.	5289.	49.
571B 6	57701967	-54.11	16.35	8.	5281.	49.
571B 7	57701968	-54.07	15.03	10.	5272.	49.
571B 8	57701969	-53.45	15.80	9.	5263.	48.
571B 9	57701970	-53.40	14.50	11.	5254.	49.
571B21	57701994	-54.55	12.60	17.	5047.	45.
571B22	57701995	-53.76	13.20	16.	5038.	45.
571B23	57701996	-53.44	12.18	17.	5030.	45.
571B25	57701998	-53.30	11.89	18.	5013.	45.
571B41	57702028	-54.78	10.03	36.	4764.	47.
571B42	57702029	-54.04	10.91	34.	4756.	45.
571B43	57702030	-54.16	9.80	36.	4748.	47.
571B44	57702031	-53.44	10.68	34.	4740.	45.
571B45	57702032	-53.58	9.58	36.	4732.	46.





MC-27-NW—Northwest subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

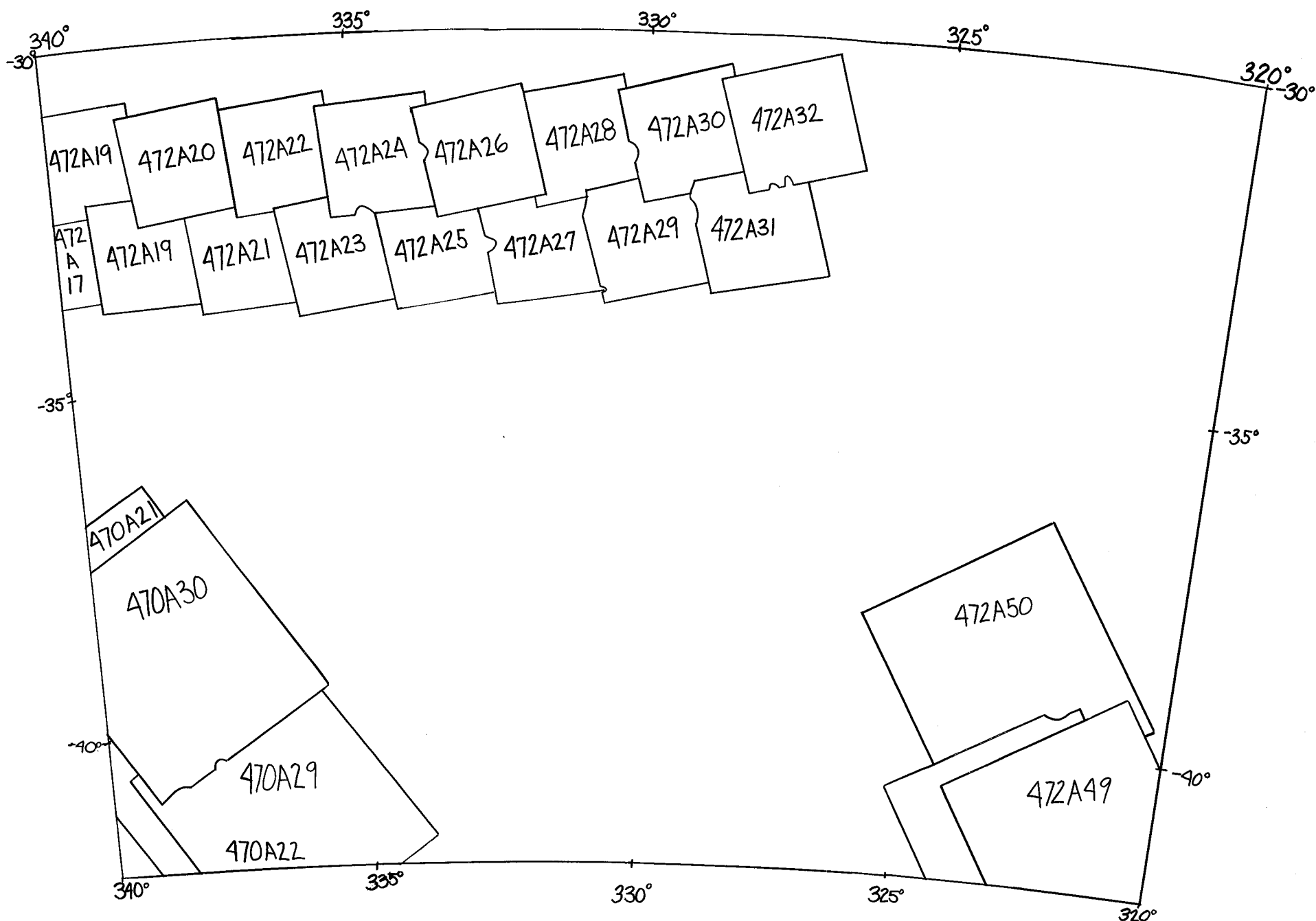


MC27NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
472A 1	34960460	-31.46	352.86	11.	6383.	77.
472A 2	34960461	-30.31	352.13	10.	6392.	77.
472A 3	34960462	-31.66	351.40	8.	6402.	77.
472A 4	34960463	-30.52	350.71	7.	6411.	77.
472A 5	34960464	-31.85	350.04	6.	6420.	77.
472A 6	34960465	-30.68	349.31	5.	6429.	77.
472A 7	34960466	-32.04	348.62	4.	6439.	78.
472A 8	34960467	-30.85	347.90	3.	6448.	78.
472A 9	34960468	-32.18	347.15	3.	6457.	78.
472A10	34960469	-31.01	346.47	1.	6466.	78.
472A11	34960470	-32.34	345.68	2.	6476.	78.
472A12	34960471	-31.15	344.99	2.	6485.	79.
472A13	34960472	-32.47	344.14	4.	6494.	79.
472A14	34960473	-31.24	343.49	4.	6503.	79.
472A15	34960474	-32.58	342.65	6.	6513.	79.
472A16	34960475	-31.34	342.01	6.	6522.	80.
472A17	34960476	-32.66	341.12	8.	6531.	80.
472A18	34960477	-31.39	340.51	9.	6540.	81.



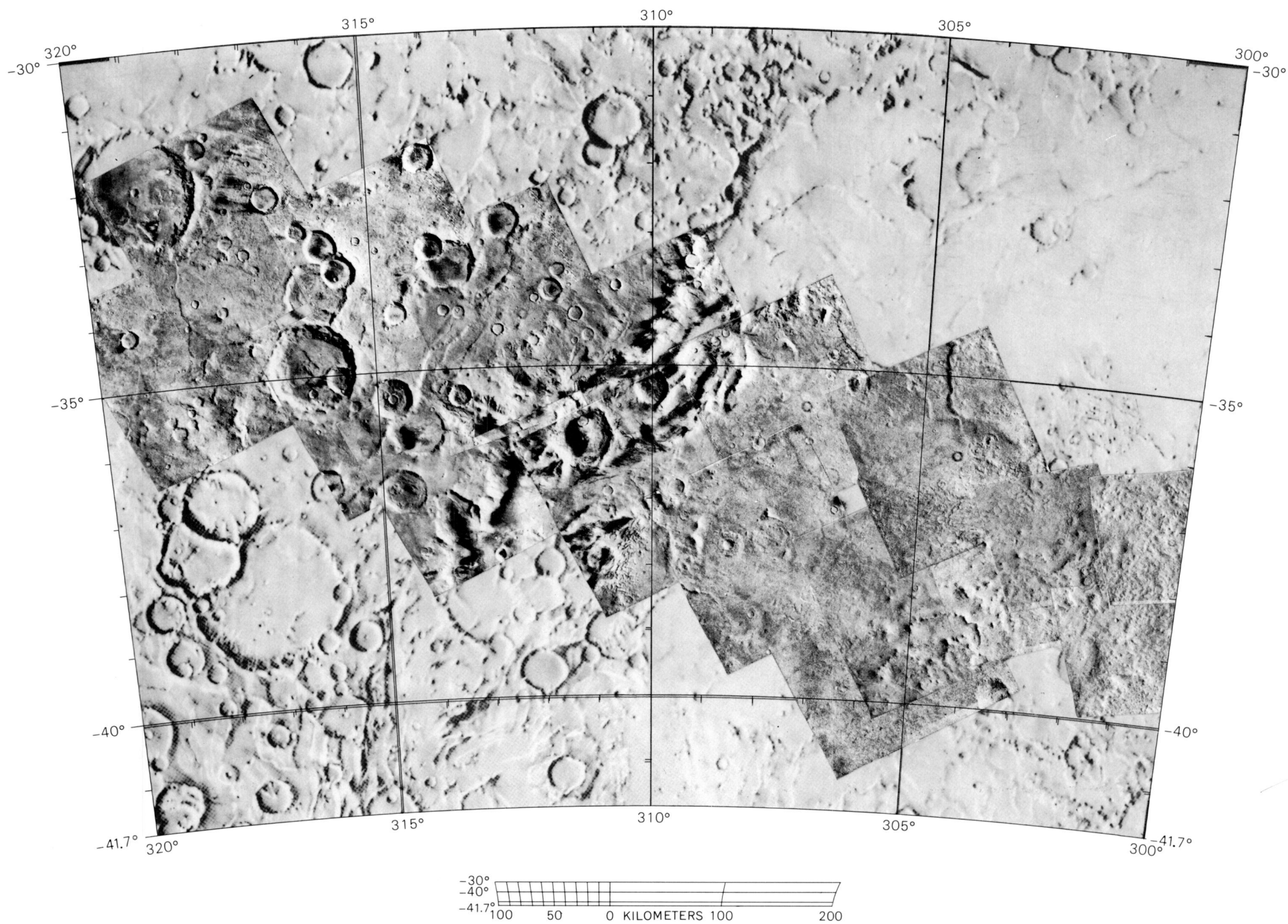
MC-27-NC—North-central subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



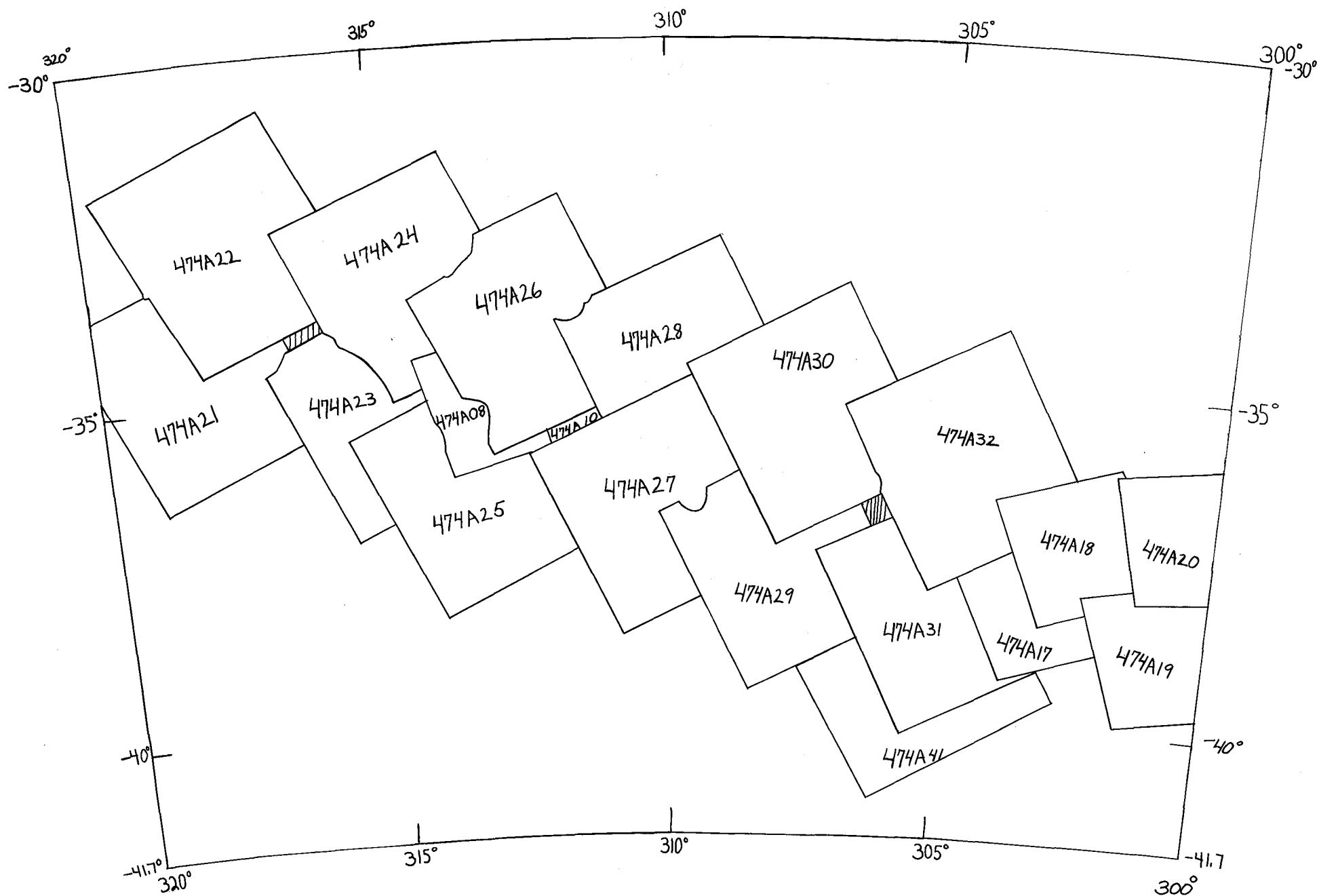
MC27NC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
470A21	34922376	-41.13	338.07	5.	10203.	173.
470A22	34922377	-38.78	339.87	1.	10211.	173.
470A23	34922378	-41.20	337.88	5.	10220.	174.
470A24	34922379	-38.84	339.67	2.	10228.	174.
470A25	34922380	-41.25	337.64	5.	10237.	174.
470A26	34922381	-38.89	339.44	2.	10245.	174.
470A27	34922382	-41.33	337.37	5.	10253.	175.
470A28	34922383	-38.96	339.23	2.	10262.	174.
470A29	34922384	-41.40	337.17	6.	10270.	175.
470A30	34922385	-39.04	339.01	2.	10278.	175.
472A19	34960478	-32.74	339.51	11.	6550.	81.
472A20	34960479	-31.45	338.94	11.	6559.	82.
472A21	34960480	-32.77	337.94	13.	6568.	82.
472A22	34960481	-31.45	337.29	14.	6577.	83.
472A23	34960482	-32.77	336.31	15.	6587.	83.
472A24	34960483	-31.44	335.68	16.	6596.	85.
472A25	34960484	-32.77	334.64	18.	6605.	85.
472A26	34960485	-31.41	333.98	19.	6615.	87.
472A27	34960486	-32.72	332.90	20.	6624.	87.
472A28	34960487	-31.33	332.38	21.	6633.	89.
472A29	34960488	-32.66	331.17	23.	6642.	89.
472A30	34960489	-31.21	330.61	23.	6652.	91.
472A31	34960490	-32.55	329.34	25.	6661.	91.
472A32	34960491	-31.08	328.81	26.	6670.	94.
472A41	34960890	-41.55	323.03	4.	10223.	174.
472A42	34960891	-39.08	324.71	4.	10232.	174.
472A43	34960892	-41.50	322.79	4.	10240.	174.
472A44	34960893	-39.07	324.52	4.	10248.	174.
472A45	34960894	-41.51	322.52	4.	10257.	175.
472A46	34960895	-39.05	324.26	3.	10265.	175.
472A47	34960896	-41.45	322.36	4.	10273.	175.
472A48	34960897	-38.99	324.03	3.	10282.	175.
472A49	34960898	-41.48	322.08	4.	10290.	176.
472A50	34960899	-38.99	323.85	3.	10299.	175.
510A30	35692985	-40.64	326.03	10.	10046.	172.
510A32	35692987	-39.13	322.54	6.	10063.	170.
510A34	35692989	-37.91	320.10	4.	10080.	170.





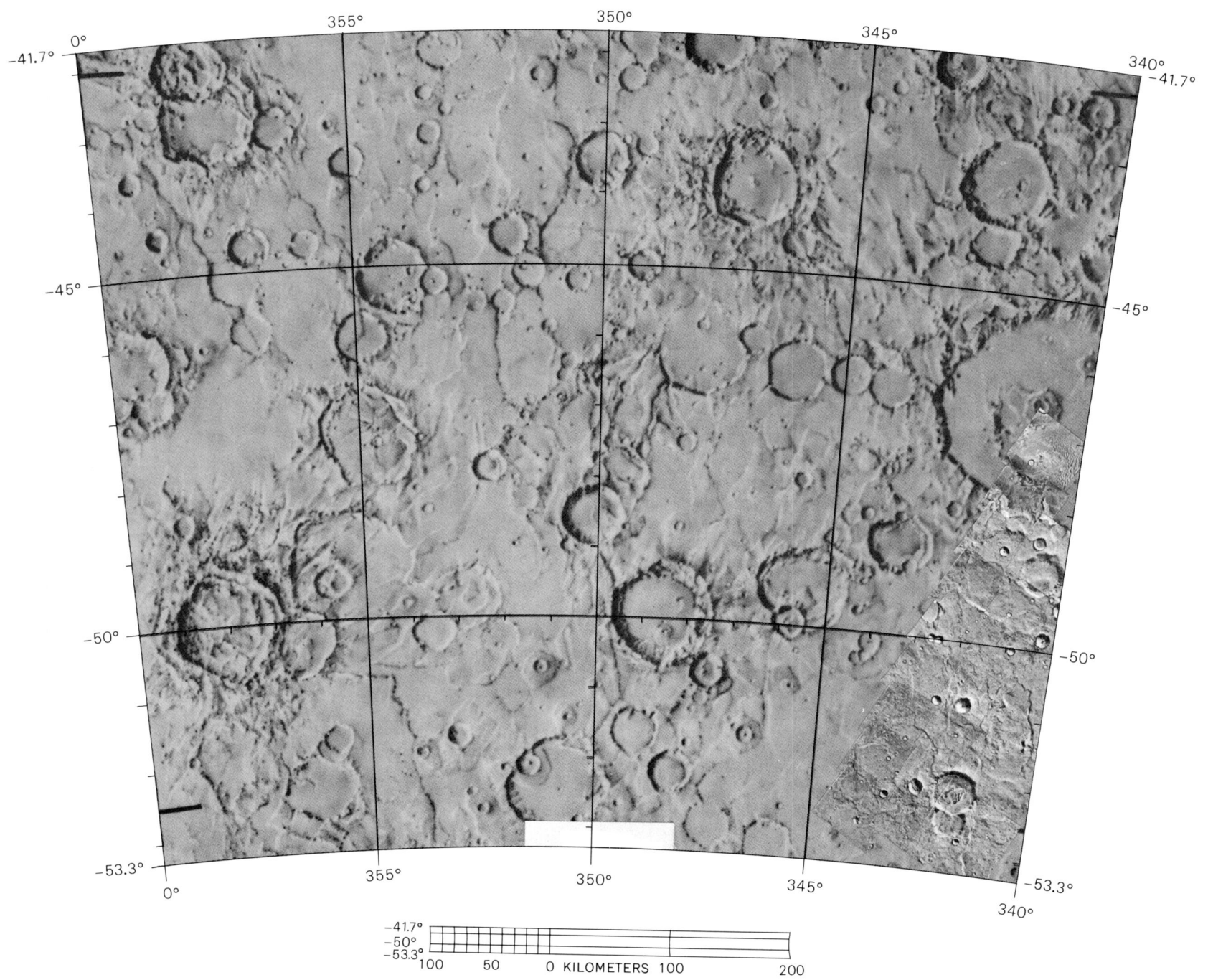
MC-27-NE—Northeast subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



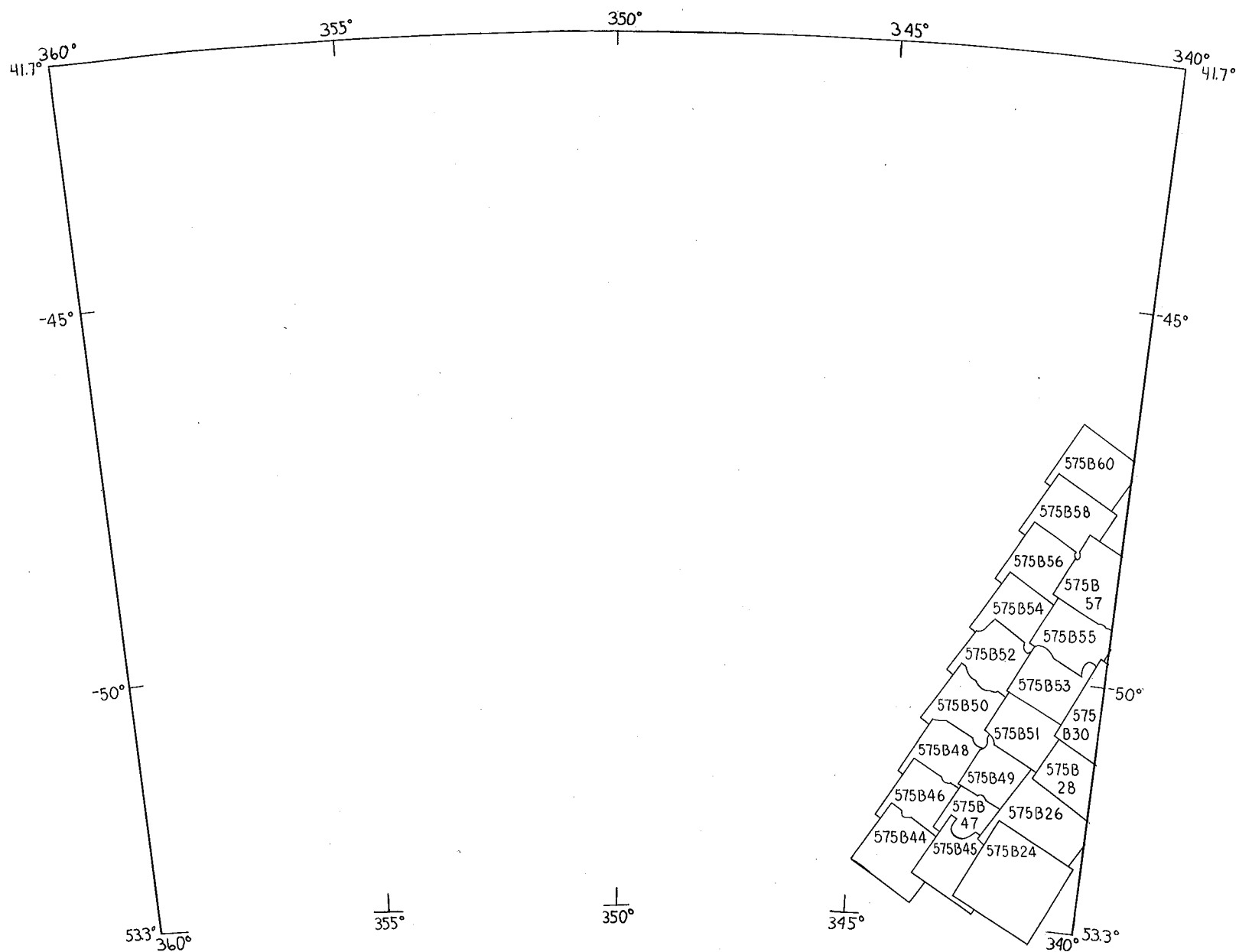
MC27NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	HMAG	M/PIX
474A 7	34999040	-36.55	314.21	12.	7044.	94.
474A 8	34999041	-35.41	313.53	13.	7053.	94.
474A 9	34999042	-36.92	312.52	15.	7062.	95.
474A10	34999043	-35.95	311.83	15.	7071.	95.
474A11	34999044	-37.40	310.26	18.	7081.	96.
474A12	34999045	-36.17	309.56	18.	7090.	96.
474A13	34999046	-37.62	308.07	21.	7099.	97.
474A15	34999048	-38.14	305.80	24.	7118.	99.
474A16	34999049	-36.85	305.13	24.	7127.	99.
474A17	34999050	-38.41	303.82	26.	7136.	100.
474A18	34999051	-37.46	303.09	27.	7145.	101.
474A19	34999052	-38.65	300.96	30.	7155.	102.
474A20	34999053	-37.60	300.72	30.	7164.	103.
474A21	34999302	-35.26	318.16	16.	9400.	155.
474A22	34999303	-32.72	317.96	18.	9408.	156.
474A23	34999304	-35.48	315.37	13.	9417.	154.
474A24	34999305	-33.45	314.98	14.	9426.	155.
474A25	34999306	-36.45	313.20	10.	9434.	154.
474A26	34999307	-34.38	312.86	11.	9443.	155.
474A27	34999308	-37.09	310.57	7.	9452.	154.
474A28	34999309	-35.02	310.06	8.	9460.	155.
474A29	34999310	-37.94	308.10	4.	9469.	154.
474A30	34999311	-35.71	307.71	5.	9477.	155.
474A31	34999312	-38.48	305.31	0.	9486.	155.
474A32	34999313	-36.57	305.24	3.	9495.	155.
474A41	34999396	-39.27	305.52	4.	10201.	173.
474A42	34999397	-36.86	307.22	7.	10210.	173.
474A43	34999398	-39.33	305.31	4.	10218.	174.
474A44	34999399	-36.91	306.96	7.	10227.	174.
474A45	34999400	-39.38	305.13	4.	10235.	174.
474A46	34999401	-36.93	306.76	7.	10243.	174.
474A47	34999402	-39.42	304.89	4.	10252.	174.
474A48	34999403	-36.98	306.55	6.	10260.	175.
474A49	34999404	-39.47	304.63	3.	10268.	175.
474A50	34999405	-37.05	306.34	6.	10277.	175.
510A33	35692988	-41.11	319.41	4.	10071.	170.



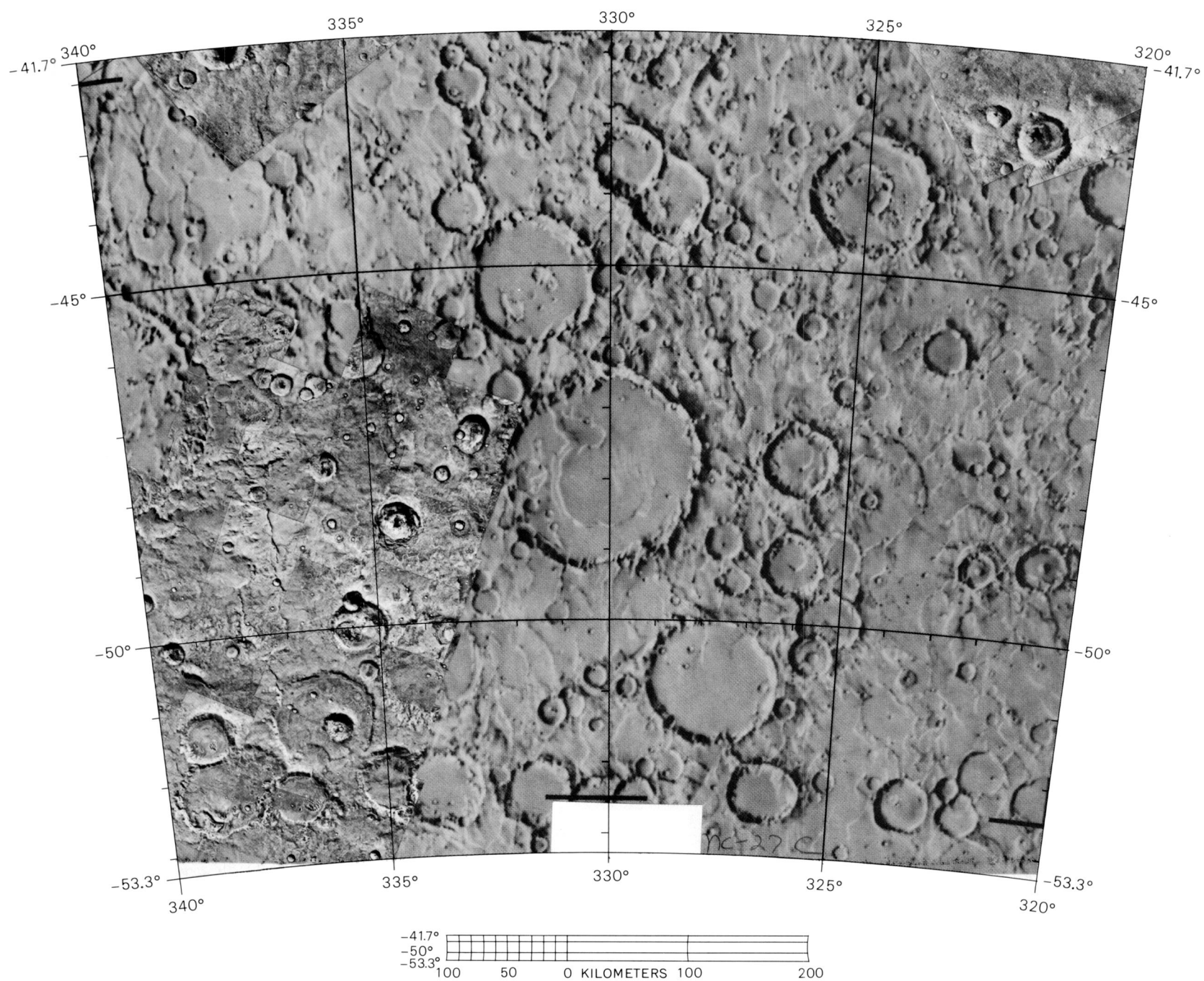


MC-27-WC—West-central subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

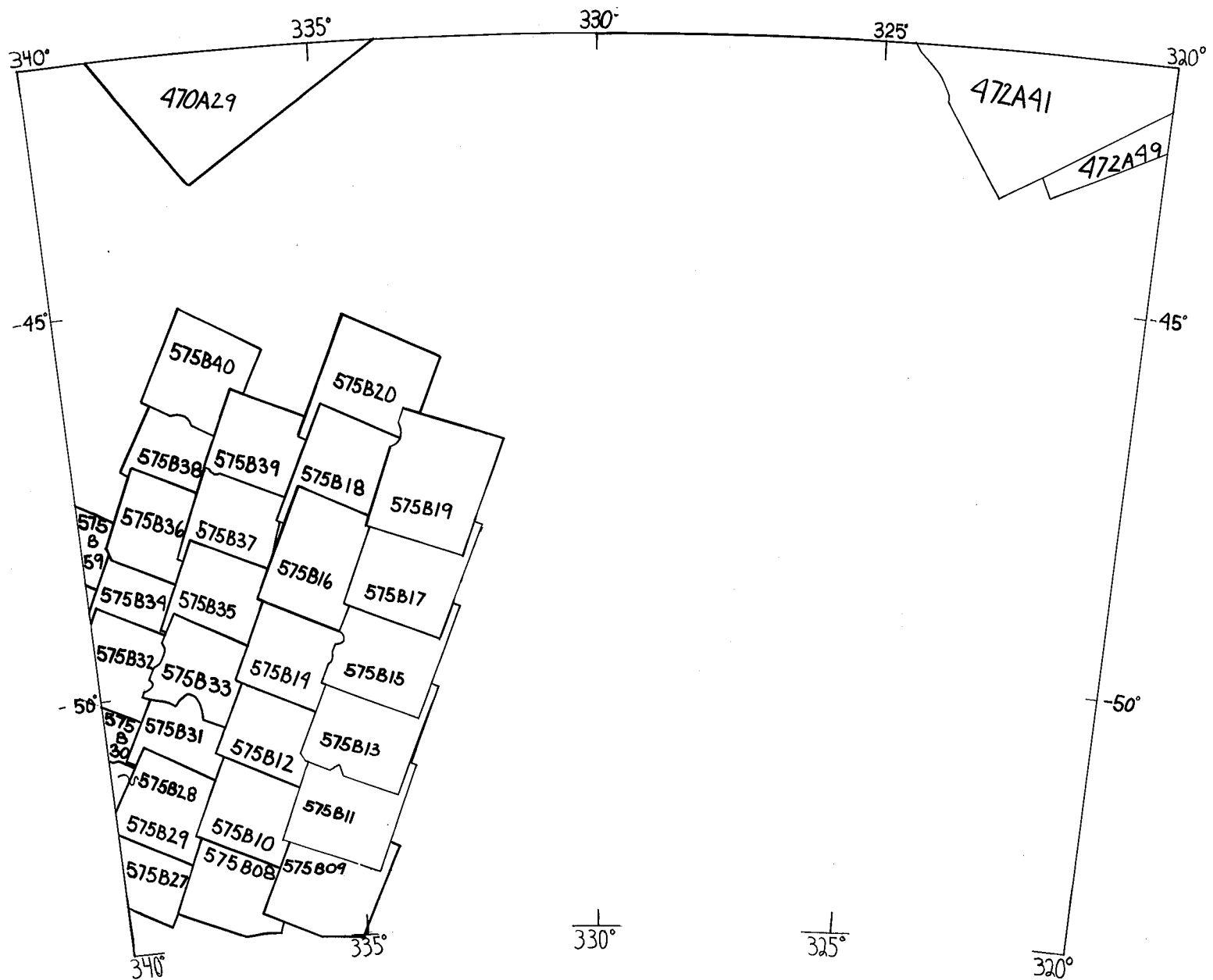


MC27WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX.

PICNO	ESC	CLAT	CLON	EMA	RMAG	M/PIX
575B24	57778963	-53.00	340.99	21.	5696.	61.
575B26	57778965	-52.23	340.50	23.	5677.	61.
575B44	57778997	-52.72	343.47	12.	5390.	52.
575B45	57778998	-52.83	342.15	11.	5382.	51.
575B46	57778999	-52.10	343.09	12.	5373.	52.
575B47	57779000	-52.20	341.80	12.	5364.	51.
575B48	57779001	-51.47	342.72	13.	5355.	51.
575B49	57779002	-51.56	341.44	13.	5346.	51.
575B50	57779003	-50.83	342.35	14.	5337.	51.
575B51	57779004	-50.89	341.08	14.	5328.	50.
575B52	57779005	-50.14	341.95	16.	5320.	51.
575B53	57779006	-50.21	340.72	15.	5311.	50.
575B54	57779007	-49.50	341.59	17.	5302.	50.
575B55	57779008	-49.55	340.36	16.	5293.	50.
575B56	57779009	-48.78	341.19	18.	5284.	50.
575B57	57779010	-48.85	340.01	18.	5276.	50.
575B58	57779011	-48.09	340.83	19.	5267.	50.
575B60	57779013	-47.40	340.49	20.	5249.	50.

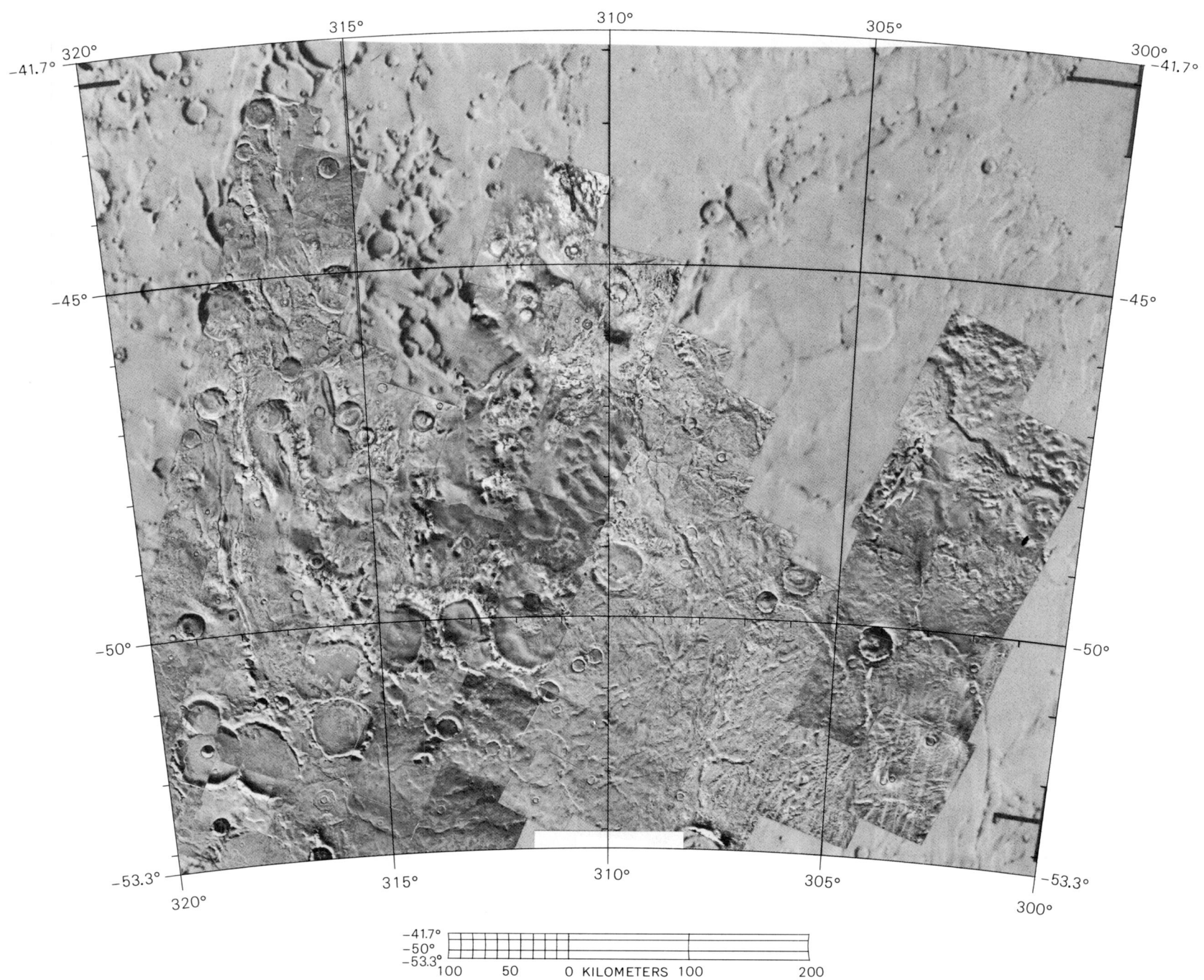


MC-27-C—Central subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

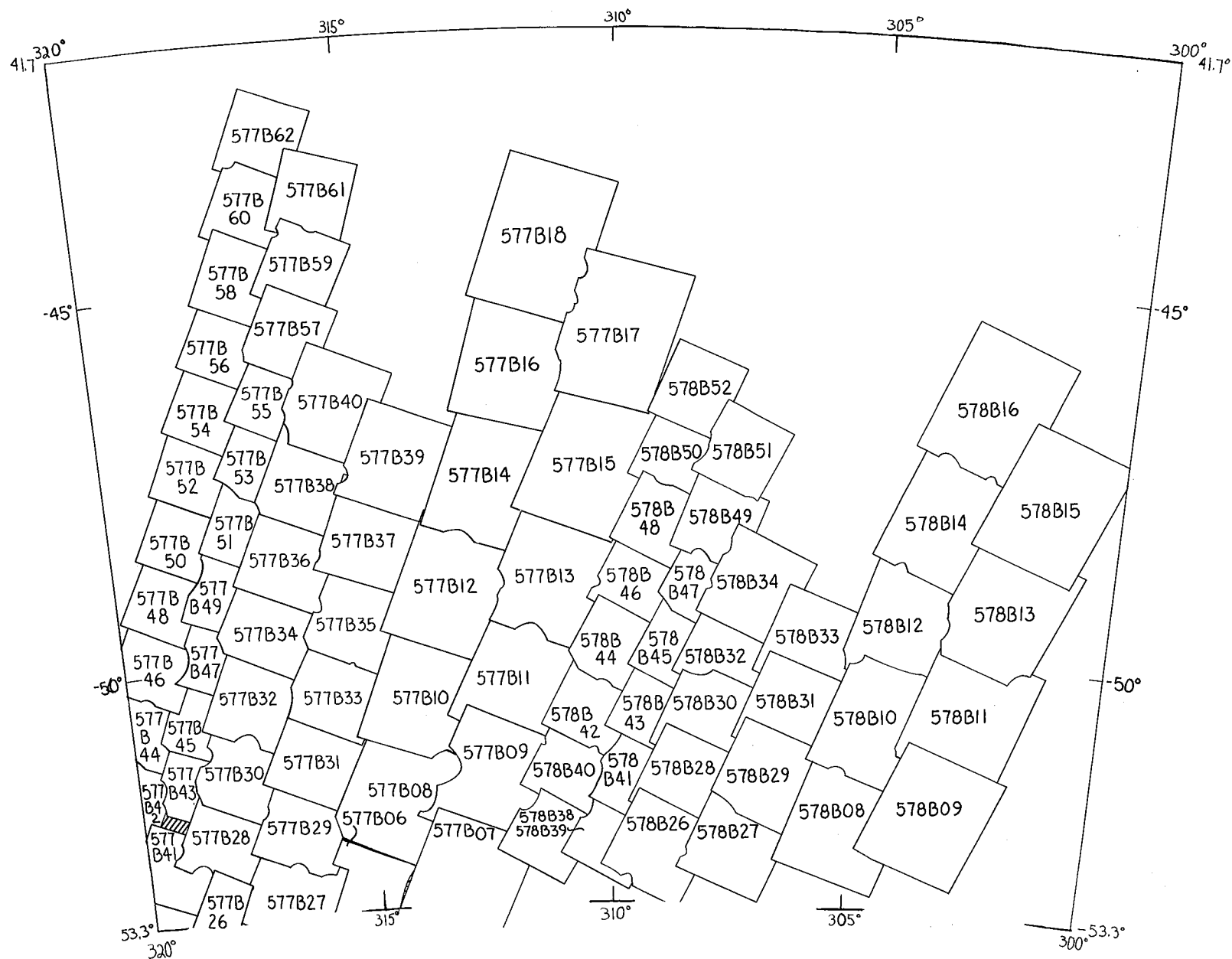


MC27 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
510A26	35692981	-43.18	332.42	18.	10012.	177.
510A27	35692982	-43.25	332.93	16.	10021.	176.
510A29	35692984	-43.89	325.59	12.	10037.	173.
510A31	35692986	-42.51	322.43	8.	10054.	171.
575B 8	57778935	-52.54	330.93	30.	5951.	71.
575B 9	57778936	-52.72	330.16	30.	5942.	70.
575B10	57778937	-51.61	330.39	32.	5933.	71.
575B11	57778938	-51.73	334.64	32.	5924.	70.
575B12	57778939	-50.56	335.83	34.	5914.	71.
575B13	57778940	-50.64	334.08	34.	5905.	71.
575B14	57778941	-49.54	335.32	35.	5896.	71.
575B15	57778942	-49.61	333.60	36.	5887.	71.
575B16	57778943	-48.48	334.80	37.	5878.	72.
575B17	57778944	-48.56	333.12	38.	5869.	71.
575B18	57778945	-47.44	334.34	39.	5859.	72.
575B19	57778946	-47.52	332.69	39.	5850.	72.
575B20	57778947	-46.29	333.83	41.	5841.	72.
575B21	57778948	-53.21	339.47	21.	5832.	61.
575B22	57778949	-52.37	338.96	23.	5823.	61.
575B23	57778950	-51.40	339.98	24.	5814.	61.
575B24	57778951	-51.56	338.51	24.	5805.	61.
575B25	57778952	-50.57	339.48	26.	5796.	61.
575B26	57778953	-50.73	338.04	26.	5787.	61.
575B27	57778954	-49.72	339.01	27.	5778.	61.
575B28	57778955	-49.81	337.53	28.	5769.	61.
575B29	57778956	-48.83	338.51	29.	5760.	61.
575B30	57778957	-48.94	337.08	29.	5751.	61.
575B31	57778958	-47.91	336.05	31.	5742.	61.
575B32	57778959	-48.01	336.64	31.	5733.	61.
575B33	57778960	-46.92	337.54	33.	5724.	61.
575B34	57778961	-47.02	336.15	33.	5715.	61.
575B35	57778962	-45.99	337.09	34.	5706.	62.
575B36	57778963	-46.13	339.65	19.	5697.	49.



MC-27-EC—East-central subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

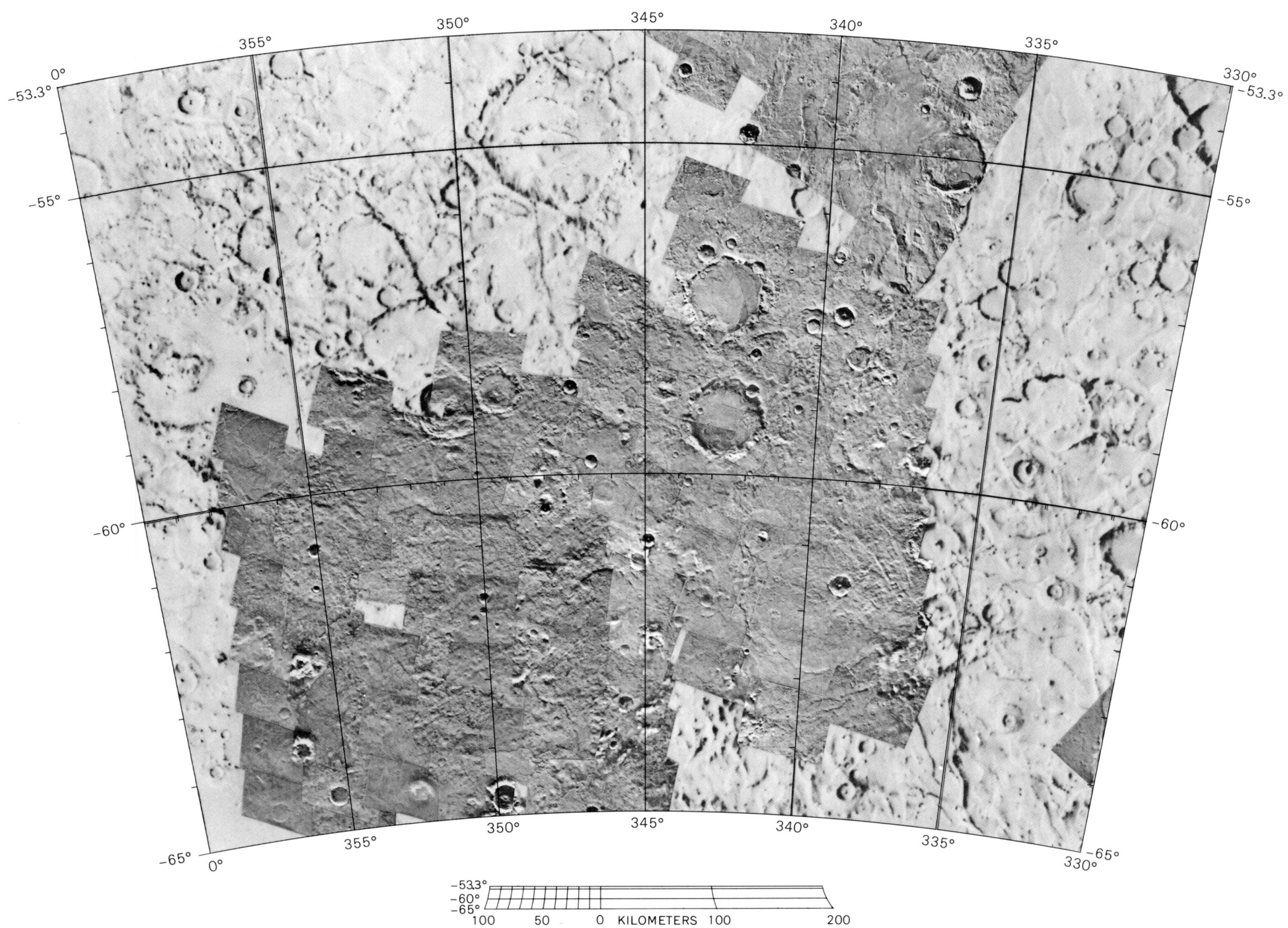


MC27EC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

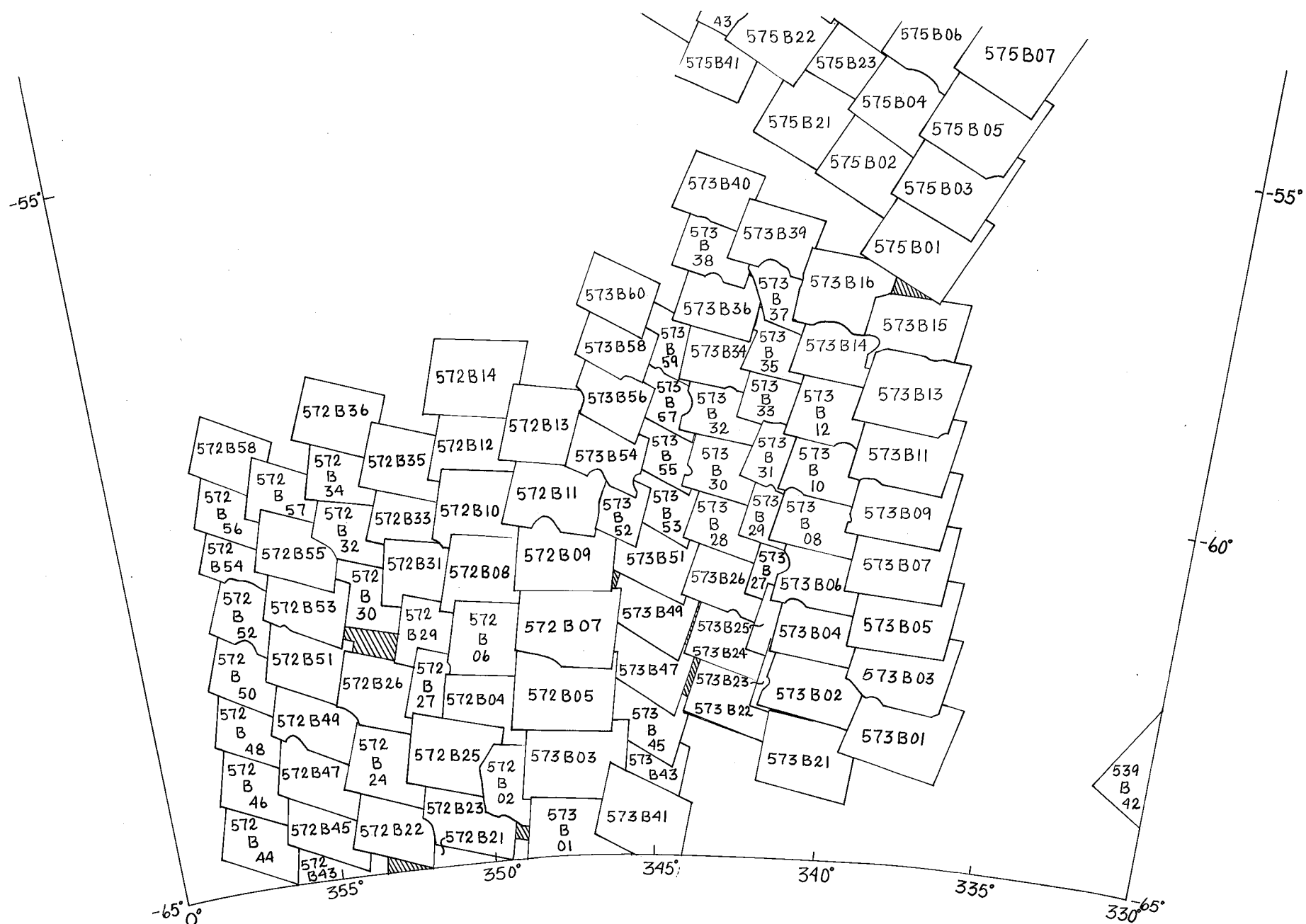
PIGNO	FSC	CLAT	CLON	ENA	RMAG	M/PIX
577B 7	57817482	-53.09	312.49	33.	5995.	73.
577B 8	57817483	-53.97	311.86	34.	5986.	73.
577B 9	57817484	-51.78	311.85	36.	5977.	74.
577B10	57817485	-50.74	313.30	37.	5968.	74.
577B11	57817486	-50.45	311.28	38.	5959.	75.
577B12	57817487	-49.32	312.65	39.	5949.	75.
577B13	57817488	-49.04	310.68	40.	5940.	76.
577B14	57817489	-47.89	312.02	42.	5931.	75.
577B15	57817490	-47.57	310.09	43.	5922.	77.
577B16	57817491	-46.30	311.34	44.	5913.	77.
577B17	57817492	-46.01	309.48	46.	5904.	78.
577B18	57817493	-44.78	310.74	47.	5894.	78.
577B27	57817516	-53.25	316.49	24.	5885.	62.
577B28	57817517	-52.48	317.76	25.	5876.	62.
577B29	57817518	-52.30	316.06	26.	5867.	62.
577B30	57817519	-51.60	317.31	28.	5858.	62.
577B31	57817520	-51.46	315.61	28.	5849.	62.
577B32	57817521	-50.65	316.81	28.	5840.	62.
577B33	57817522	-50.53	315.17	29.	5831.	62.
577B34	57817523	-49.71	316.35	30.	5822.	62.
577B35	57817524	-49.56	314.73	31.	5813.	62.
577B36	57817525	-48.74	315.90	32.	5804.	62.
577B37	57817526	-48.62	314.33	33.	5795.	62.
577B38	57817527	-47.78	315.46	33.	5786.	62.
577B39	57817528	-47.61	313.87	35.	5777.	63.
577B40	57817529	-46.79	315.01	35.	5768.	63.
577B41	57817544	-52.82	319.00	16.	5433.	53.
577B42	57817545	-51.80	319.79	18.	5424.	53.
577B43	57817546	-51.79	318.38	18.	5415.	53.
577B44	57817547	-50.96	319.30	19.	5407.	53.
577B45	57817548	-50.97	317.96	20.	5398.	53.
577B46	57817549	-50.12	318.80	21.	5389.	53.
577B47	57817550	-50.24	317.61	21.	5380.	53.
577B48	57817551	-49.30	318.44	22.	5371.	53.
577B49	57817552	-49.30	317.16	23.	5362.	53.
577B50	57817553	-48.46	318.05	24.	5353.	53.
577B51	57817554	-48.45	318.78	25.	5345.	53.
577B52	57817555	-47.62	317.66	26.	5336.	53.
577B53	57817556	-47.60	316.43	26.	5327.	53.
577B54	57817557	-46.55	317.34	28.	5318.	53.
577B55	57817558	-46.68	316.08	28.	5309.	53.
577B56	57817559	-45.86	316.96	29.	5300.	53.
577B57	57817560	-45.86	315.77	29.	5292.	53.
577B58	57817561	-45.01	316.62	30.	5283.	53.
577B59	57817562	-44.97	315.44	31.	5274.	54.
577B60	57817563	-44.13	316.23	32.	5265.	54.
577B61	57817564	-44.09	315.12	33.	5257.	54.
577B62	57817565	-43.22	315.94	34.	5248.	54.
578B 4	57836765	-52.22	304.86	34.	5988.	73.
578B 9	57836766	-52.04	30.	35.	5979.	73.

578B10	57836767	-51.81	304.83	35.	5970.	73.
578B11	57836768	-50.71	302.21	38.	5961.	74.
578B12	57836769	-49.60	303.58	39.	5952.	74.
578B13	57836770	-49.29	301.57	40.	5942.	75.
578B14	57836771	-48.14	302.89	41.	5933.	75.
578B15	57836772	-47.81	300.92	43.	5924.	76.
578B16	57836773	-46.61	302.21	44.	5915.	76.
578B26	57836799	-52.57	308.66	25.	5878.	62.
578B27	57836800	-52.52	306.99	26.	5869.	62.
578B28	57836801	-51.76	308.25	26.	5860.	62.
578B29	57836802	-51.66	306.57	27.	5851.	62.
578B30	57836803	-50.88	307.80	28.	5842.	62.
578B31	57836804	-50.79	306.15	29.	5833.	62.
578B32	57836805	-49.99	307.35	30.	5824.	62.
578B33	57836806	-49.88	305.74	31.	5815.	62.
578B34	57836807	-49.10	306.93	31.	5806.	62.
578B35	57836825	-52.52	311.08	17.	5844.	54.
578B39	57836826	-52.64	309.77	17.	5835.	54.
578B40	57836827	-51.68	310.60	18.	5826.	53.
578B41	57836828	-51.72	309.25	19.	5817.	53.
578B42	57836829	-50.85	310.15	20.	5809.	53.
578B43	57836830	-50.86	308.81	20.	5800.	53.
578B44	57836831	-50.03	309.74	21.	5791.	53.
578B45	57836832	-50.00	308.39	22.	5782.	53.
578B46	57836833	-49.18	309.31	23.	5773.	53.
578B47	57836834	-49.15	308.00	24.	5764.	53.
578B48	57836835	-48.29	308.86	25.	5755.	53.
578B49	57836836	-48.31	307.64	25.	5747.	53.
578B50	57836837	-47.45	308.51	26.	5738.	53.
578B51	57836838	-47.39	307.23	27.	5729.	53.
578B52	57836839	-46.57	308.12	28.	5720.	53.





MC-27-SW—Southwest subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

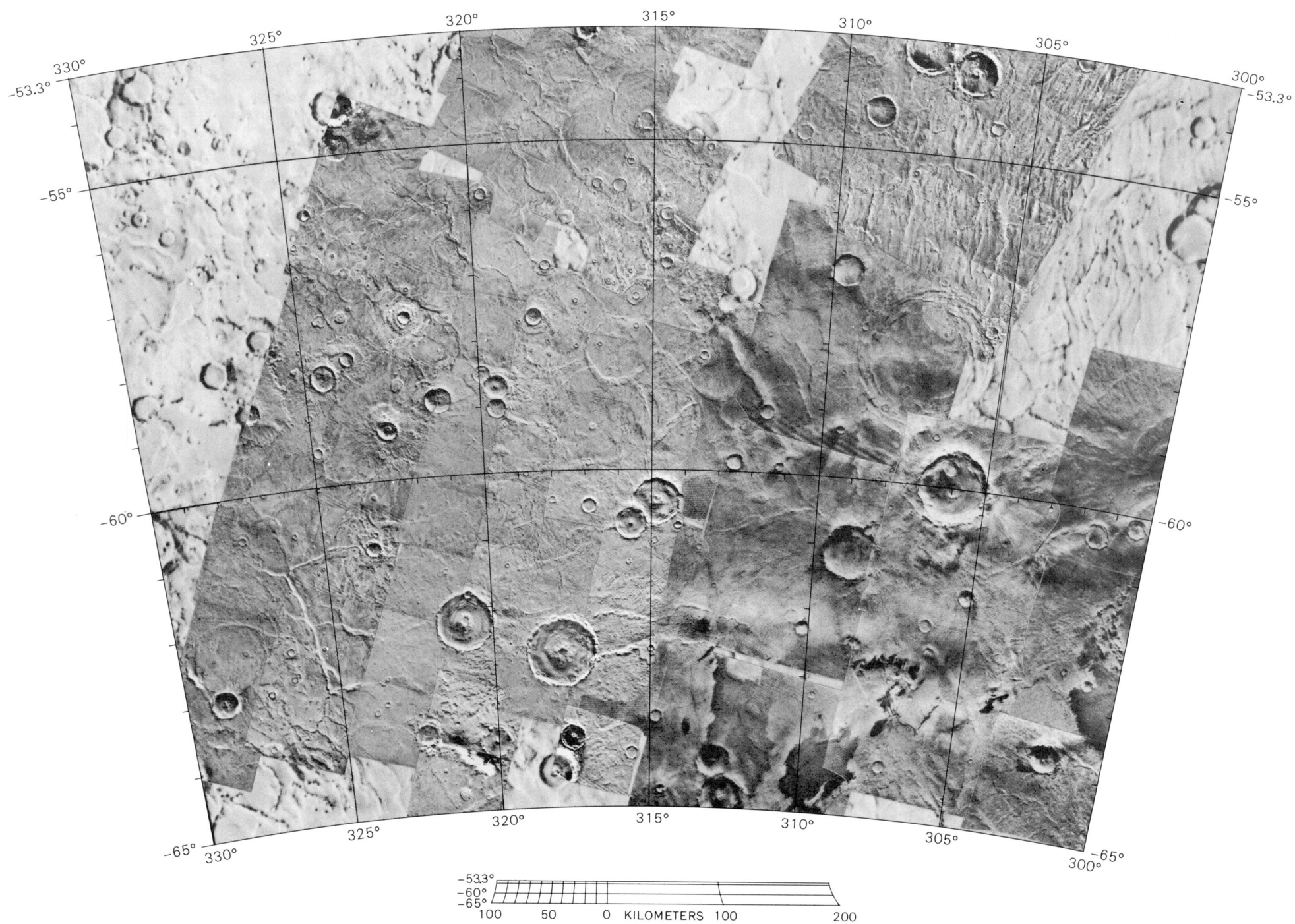


MC27SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
572B1	57721184	-63.54	349.29	30.	5571.	70.
572B2	57721185	-63.58	351.42	27.	5562.	67.
572B3	57721186	-62.42	349.26	30.	5553.	69.
572B4	57721187	-61.67	351.45	27.	5544.	66.
572B5	57721188	-61.49	349.36	30.	5535.	68.
572B6	57721189	-60.73	351.40	28.	5526.	66.
572B7	57721190	-60.57	349.39	30.	5517.	68.
572B8	57721191	-59.83	351.40	28.	5508.	65.
572B9	57721192	-59.61	349.43	30.	5499.	67.
572B10	57721193	-58.96	351.41	28.	5491.	65.
572B11	57721194	-58.76	349.51	30.	5482.	67.
572B12	57721195	-58.05	351.34	29.	5473.	64.
572B13	57721196	-57.87	349.51	31.	5464.	66.
572B14	57721197	-57.13	351.31	29.	5455.	64.
572B15	57721218	-63.49	352.04	35.	5269.	64.
572B16	57721219	-62.74	354.12	32.	5260.	61.
572B17	57721220	-62.71	352.22	34.	5252.	63.
572B18	57721221	-61.95	354.19	32.	5243.	60.
572B19	57721222	-61.89	352.32	34.	5234.	62.
572B20	57721223	-61.18	354.26	31.	5225.	59.
572B21	57721224	-61.10	352.46	33.	5217.	61.
572B22	57721226	-60.31	352.60	33.	5199.	60.
572B23	57721227	-59.61	354.37	30.	5191.	58.
572B24	57721228	-59.53	352.70	32.	5182.	59.
572B25	57721229	-58.81	354.41	30.	5173.	57.
572B26	57721230	-58.76	352.83	32.	5165.	59.
572B27	57721231	-58.07	354.49	29.	5156.	56.
572B28	57721232	-57.94	352.92	31.	5147.	58.
572B29	57721233	-57.27	354.52	29.	5139.	55.
572B30	57721250	-64.04	356.81	44.	4993.	62.
572B31	57721251	-63.21	358.49	42.	4985.	60.
572B32	57721252	-63.13	356.65	43.	4977.	61.
572B33	57721253	-62.31	358.24	41.	4968.	58.
572B34	57721254	-62.37	356.58	43.	4960.	60.
572B35	57721255	-61.56	358.06	41.	4951.	58.
572B36	57721256	-61.63	356.48	42.	4943.	59.
572B37	57721257	-60.82	357.94	40.	4935.	57.
572B38	57721258	-60.87	356.41	42.	4926.	58.
572B39	57721259	-60.09	357.80	40.	4918.	56.
572B40	57721260	-60.12	356.31	41.	4910.	57.
572B41	57721261	-59.34	357.66	39.	4901.	55.
572B42	57721262	-59.35	356.20	41.	4893.	57.
572B43	57721263	-58.58	357.53	39.	4885.	54.
572B44	57721264	-58.61	356.11	40.	4876.	56.
572B45	57721265	-57.83	357.39	38.	4868.	53.
572B46	57721266	-57.83	356.05	40.	4860.	55.
572B47	57721267	-57.08	357.29	38.	4852.	52.
573B1	57740438	-63.01	336.35	31.	5644.	73.
573B2	57740439	-62.42	338.78	29.	5635.	70.
573B3	57740440	-62.19	336.47	31.	5626.	72.

573B4	57740441	-61.66	338.83	29.	5617.	69.
573B5	57740442	-61.44	336.59	31.	5608.	72.
573B6	57740443	-60.91	338.88	29.	5599.	69.
573B7	57740444	-60.69	336.70	32.	5590.	71.
573B8	57740445	-60.16	338.92	29.	5581.	69.
573B9	57740446	-59.91	336.79	32.	5572.	71.
573B10	57740447	-59.39	338.95	30.	5563.	68.
573B11	57740448	-59.16	336.89	32.	5554.	71.
573B12	57740449	-58.62	338.96	30.	5545.	68.
573B13	57740450	-58.40	336.97	33.	5536.	70.
573B14	57740451	-57.87	338.99	31.	5527.	68.
573B15	57740452	-57.64	337.03	33.	5518.	70.
573B16	57740453	-57.11	339.02	31.	5509.	67.
573B17	57740454	-63.50	339.71	34.	5340.	66.
573B18	57740473	-62.65	341.86	31.	5331.	63.
573B19	57740474	-62.53	339.88	33.	5322.	65.
573B20	57740475	-61.88	342.05	31.	5313.	62.
573B21	57740476	-61.79	340.16	33.	5305.	64.
573B22	57740477	-61.11	342.22	30.	5296.	61.
573B23	57740478	-61.02	340.40	32.	5287.	63.
573B24	57740479	-60.36	342.38	30.	5278.	60.
573B25	57740480	-60.24	340.62	32.	5269.	62.
573B26	57740481	-59.59	342.52	30.	5261.	60.
573B27	57740482	-59.46	340.83	32.	5252.	62.
573B28	57740483	-58.84	342.68	29.	5243.	59.
573B29	57740484	-58.71	341.02	31.	5235.	61.
573B30	57740485	-58.07	342.81	29.	5226.	58.
573B31	57740486	-57.96	341.22	31.	5217.	60.
573B32	57740487	-57.29	342.93	29.	5208.	57.
573B33	57740488	-57.19	341.39	31.	5200.	59.
573B34	57740489	-56.55	343.05	29.	5191.	57.
573B35	57740490	-56.40	341.54	31.	5182.	59.
573B36	57740491	-55.73	343.10	29.	5174.	56.
573B37	57740506	-64.50	344.76	43.	5045.	64.
573B38	57740507	-63.72	346.56	41.	5036.	61.
573B39	57740508	-63.76	344.71	43.	5028.	63.
573B40	57740509	-62.98	346.40	41.	5019.	60.
573B41	57740510	-63.04	344.61	42.	5011.	62.
573B42	57740511	-62.28	346.31	40.	5002.	59.
573B43	57740512	-62.33	344.59	42.	4994.	61.
573B44	57740513	-61.57	346.22	40.	4985.	58.
573B45	57740514	-61.60	344.56	41.	4977.	60.
573B46	57740516	-60.86	344.50	41.	4960.	59.
573B47	57740517	-60.11	346.01	39.	4952.	57.
573B48	57740518	-60.13	344.46	41.	4943.	58.
573B49	57740519	-59.40	345.88	39.	4935.	56.
573B50	57740520	-59.38	344.38	40.	4927.	58.
573B51	57740521	-58.65	345.78	38.	4918.	55.
573B52	57740522	-58.64	344.35	40.	4910.	57.
573B53	57740523	-57.91	345.69	38.	4902.	54.
573B54	57740524	-57.88	344.29	40.	4893.	56.
573B55	57740525	-57.17	345.57	37.	4885.	53.
575B1	57778928	-56.56	337.47	23.	6015.	70.
575B2	57778929	-55.42	338.71	25.	6006.	70.

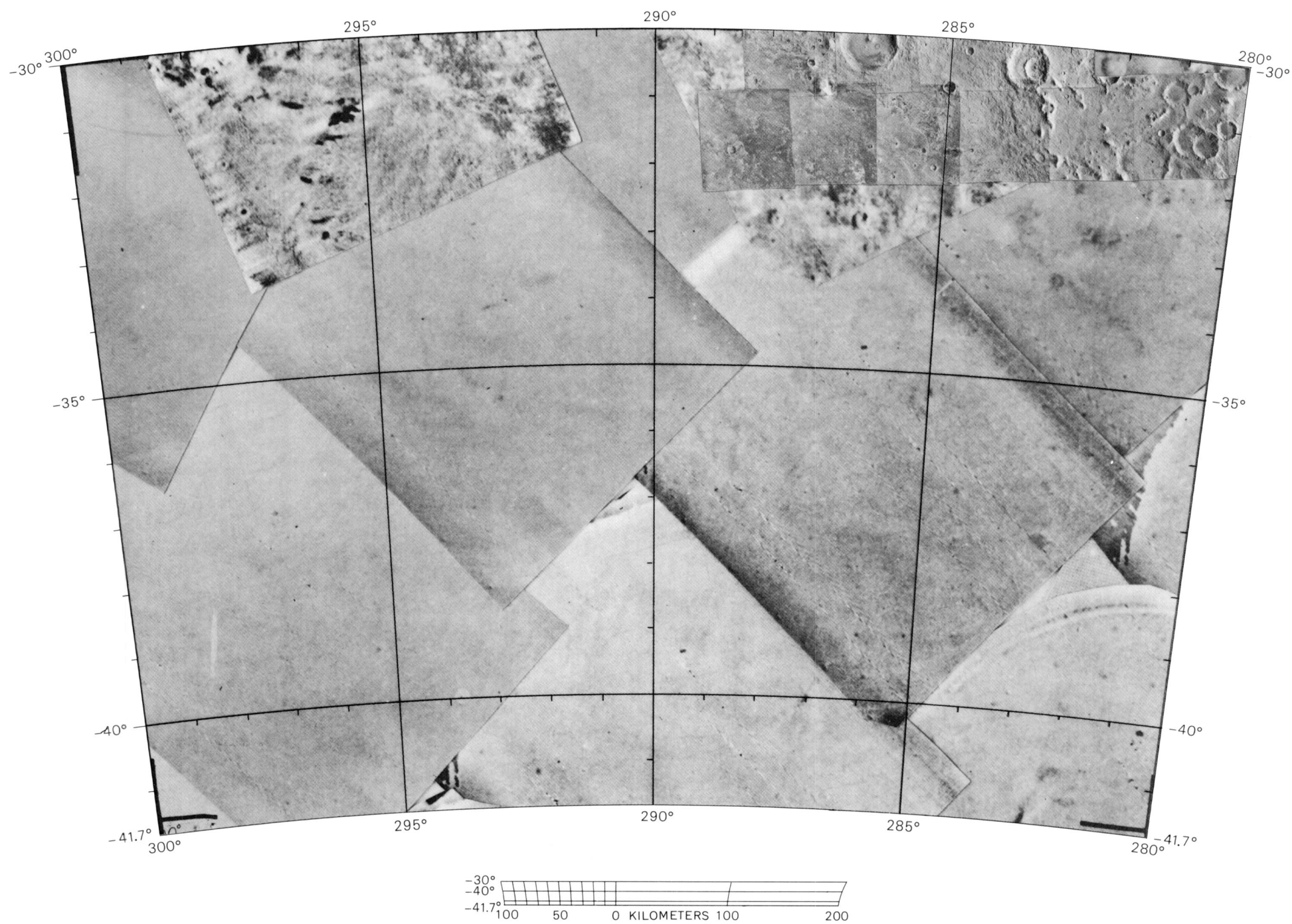
575B3	57778930	-55.56	336.79	25.	5997.	70.
575B4	57778931	-54.49	338.10	27.	5988.	70.
575B5	57778932	-54.64	336.24	27.	5979.	70.
575B6	57778933	-53.53	337.51	28.	5969.	70.
575B7	57778934	-53.64	335.66	29.	5960.	70.
575B21	57778960	-54.96	340.68	18.	5723.	61.
575B22	57778961	-53.82	341.56	20.	5714.	62.
575B23	57778962	-54.00	339.96	20.	5705.	61.
575B41	57778994	-54.24	343.06	9.	5417.	52.
575B42	57778995	-53.35	343.88	11.	5408.	52.
575B43	57778996	-53.43	342.50	10.	5399.	52.



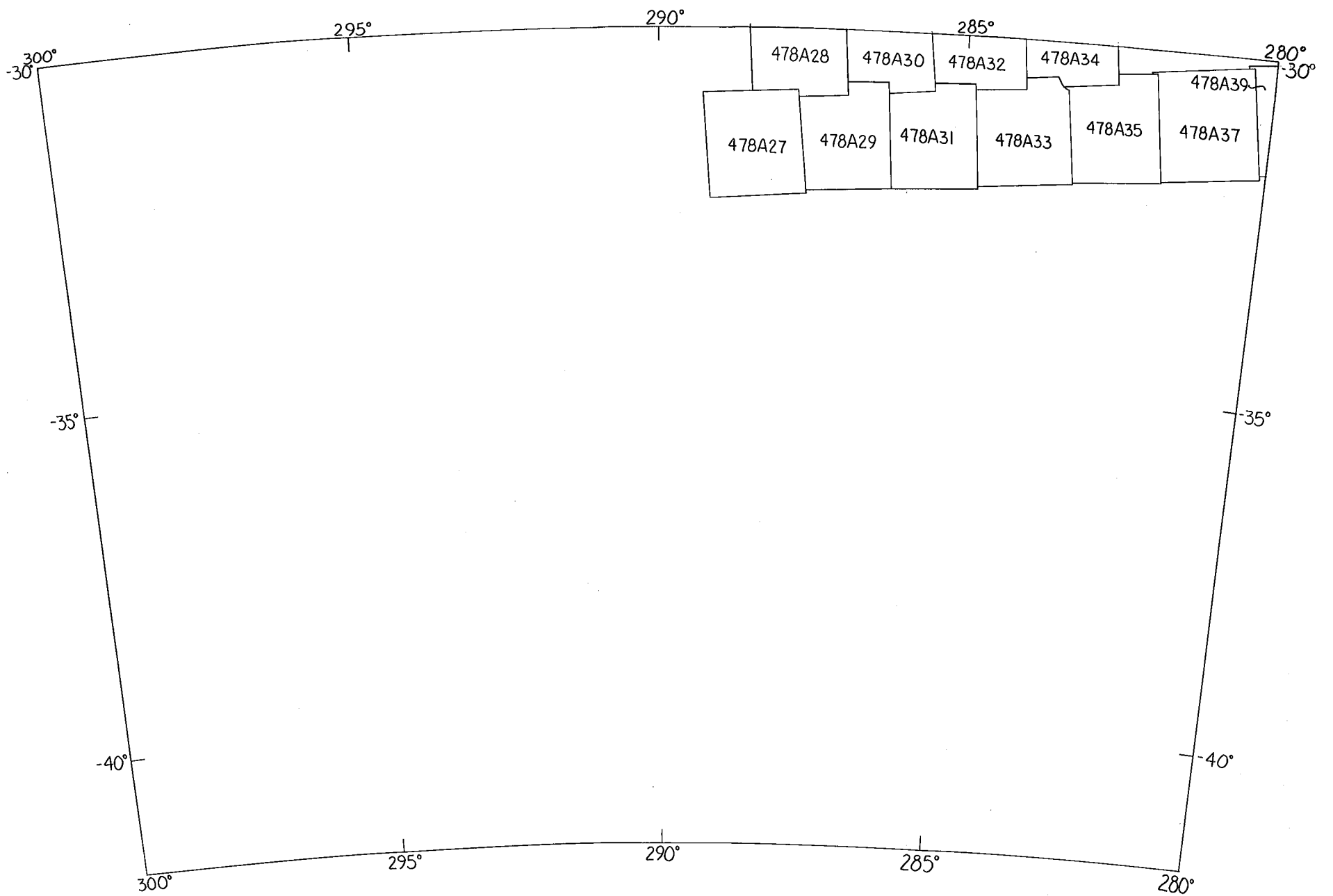
MC-27-SE—Southeast subquad of the Noachis quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.







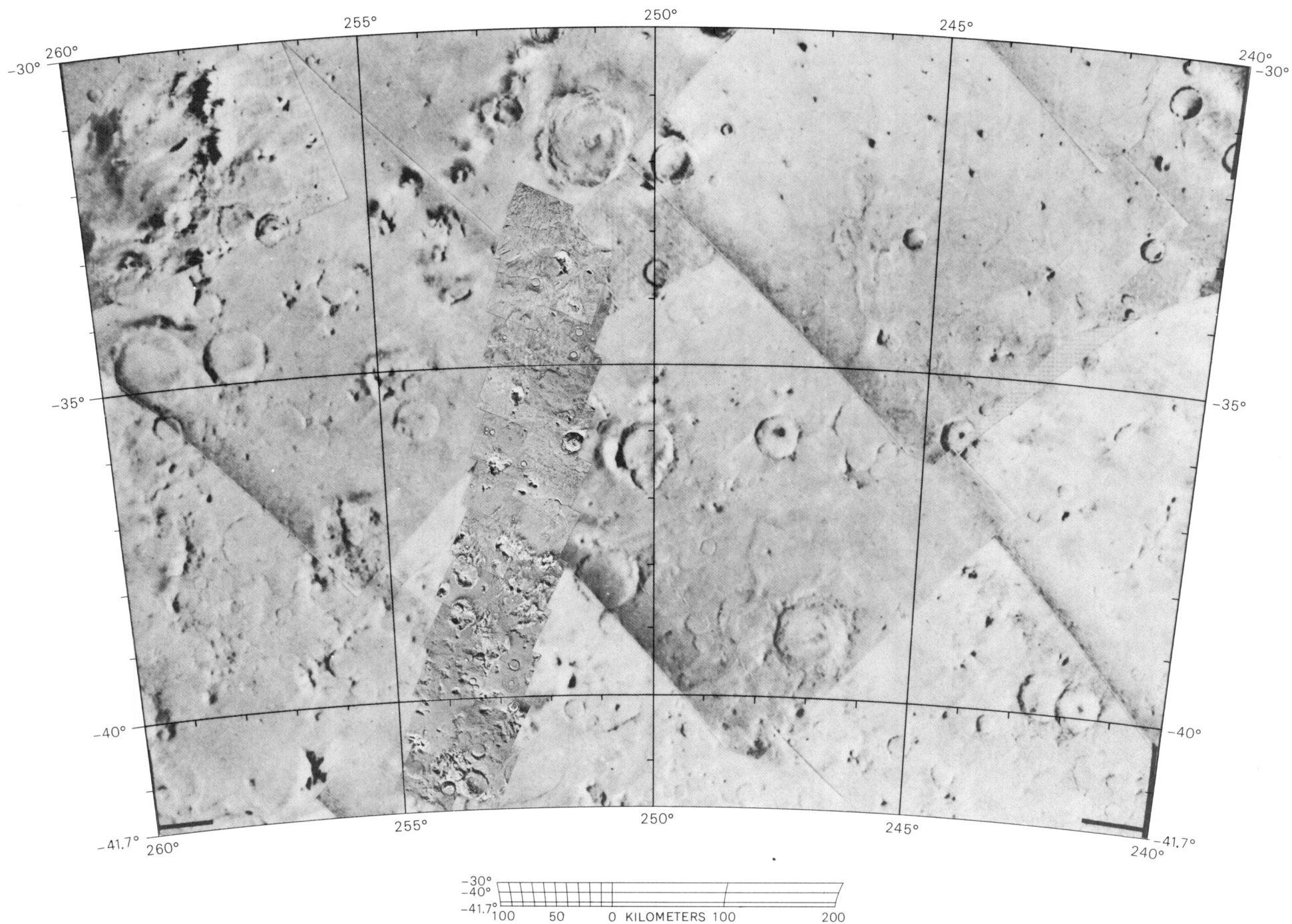
MC-28-NW—Northwest subquad of the Hellas quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



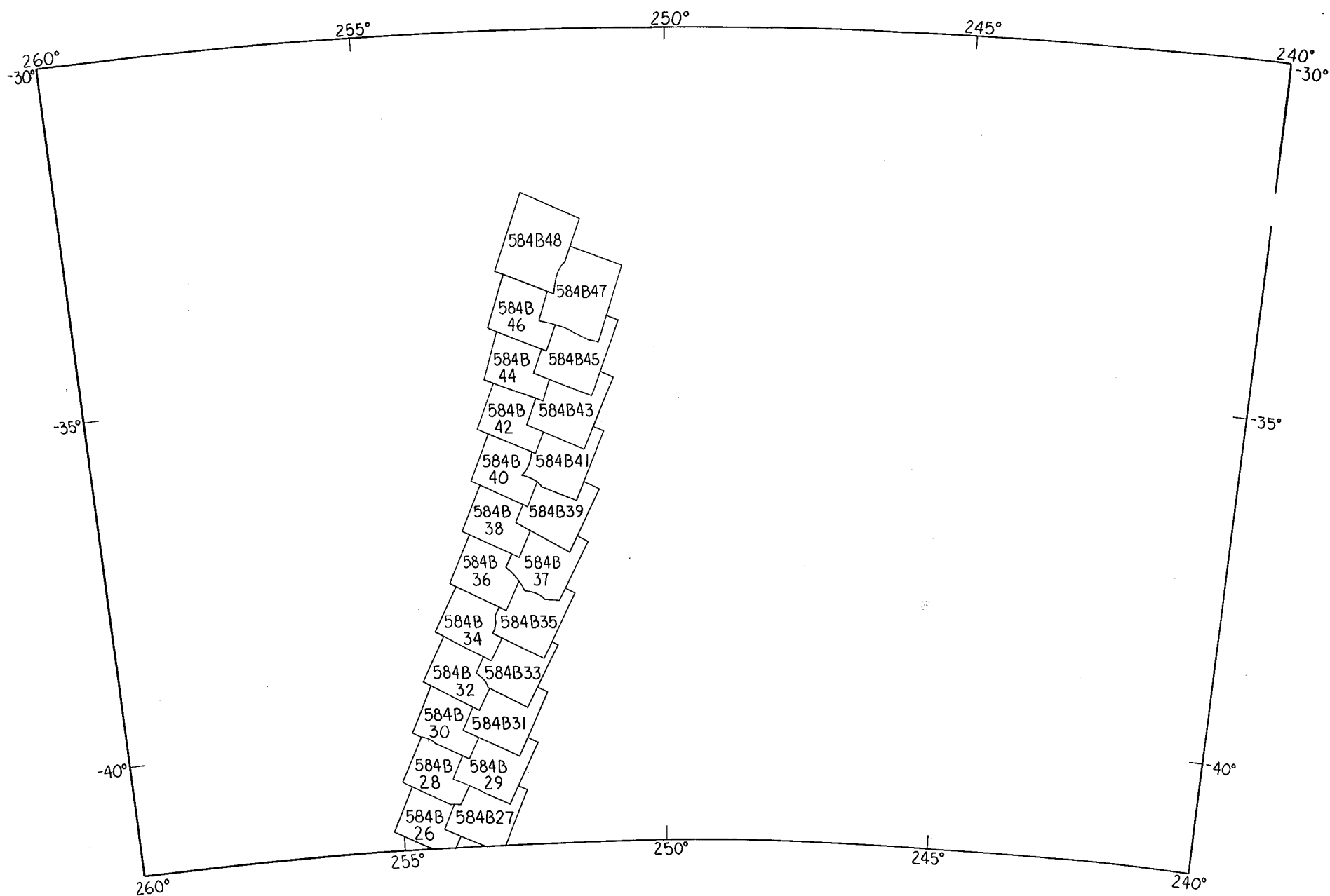
MC28NW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO.	FSC	CLAT	CLON	EMA	RMAG	M/PIX
478A27	35076030	-31.96	288.41	0.	6438.	77.
478A28	35076031	-30.56	287.76	3.	6447.	78.
478A29	35076032	-31.86	286.91	3.	6456.	78.
478A30	35076033	-30.43	286.34	5.	6466.	78.
478A31	35076034	-31.73	285.46	5.	6475.	78.
478A32	35076035	-30.24	284.87	7.	6484.	79.
478A33	35076036	-31.53	283.99	7.	6493.	79.
478A34	35076037	-30.07	283.38	9.	6503.	80.
478A35	35076038	-31.38	282.49	10.	6512.	80.
478A37	35076040	-31.16	280.95	12.	6530.	81.



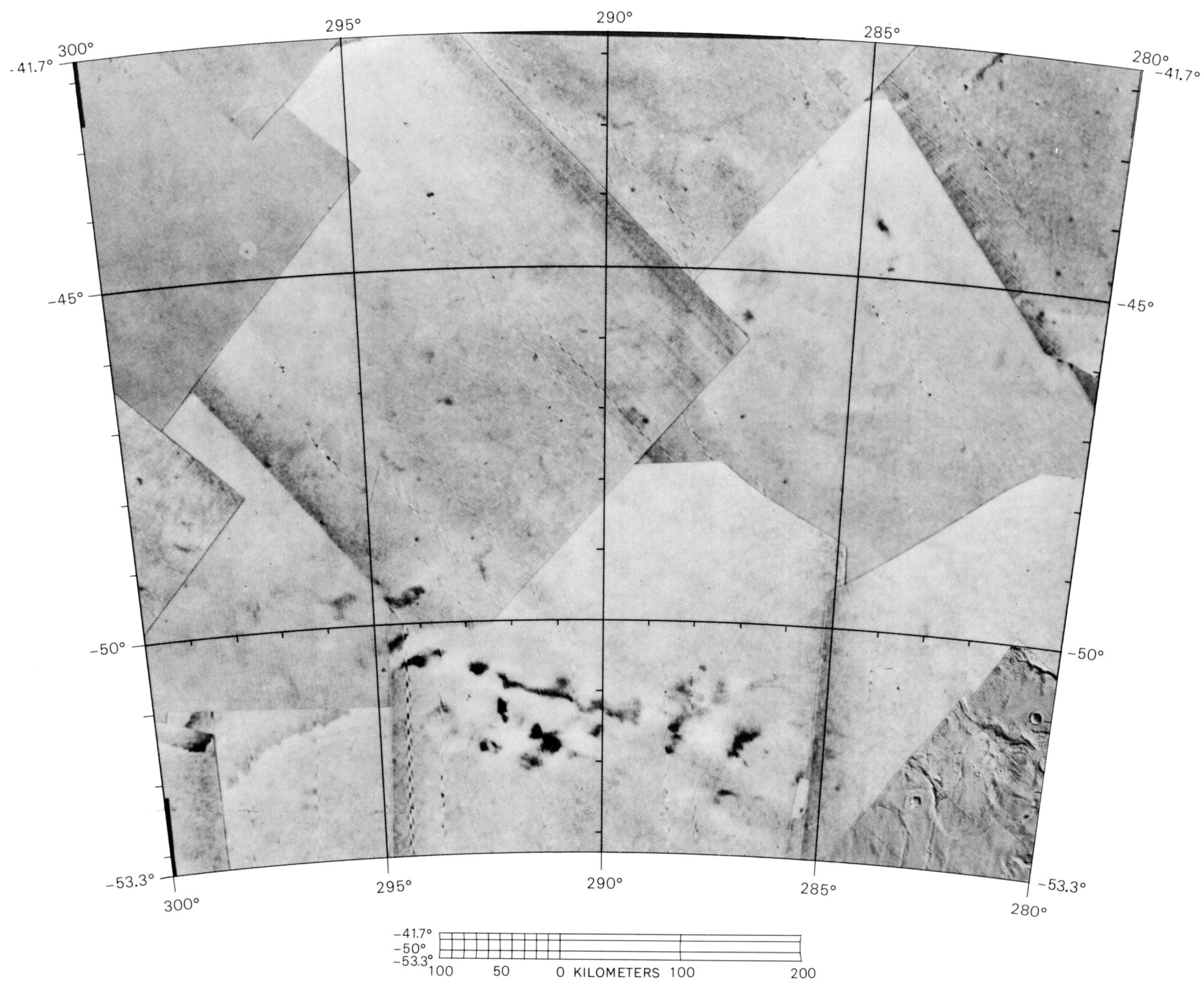


MC-28-NE—Northeast subquad of the Hellas quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

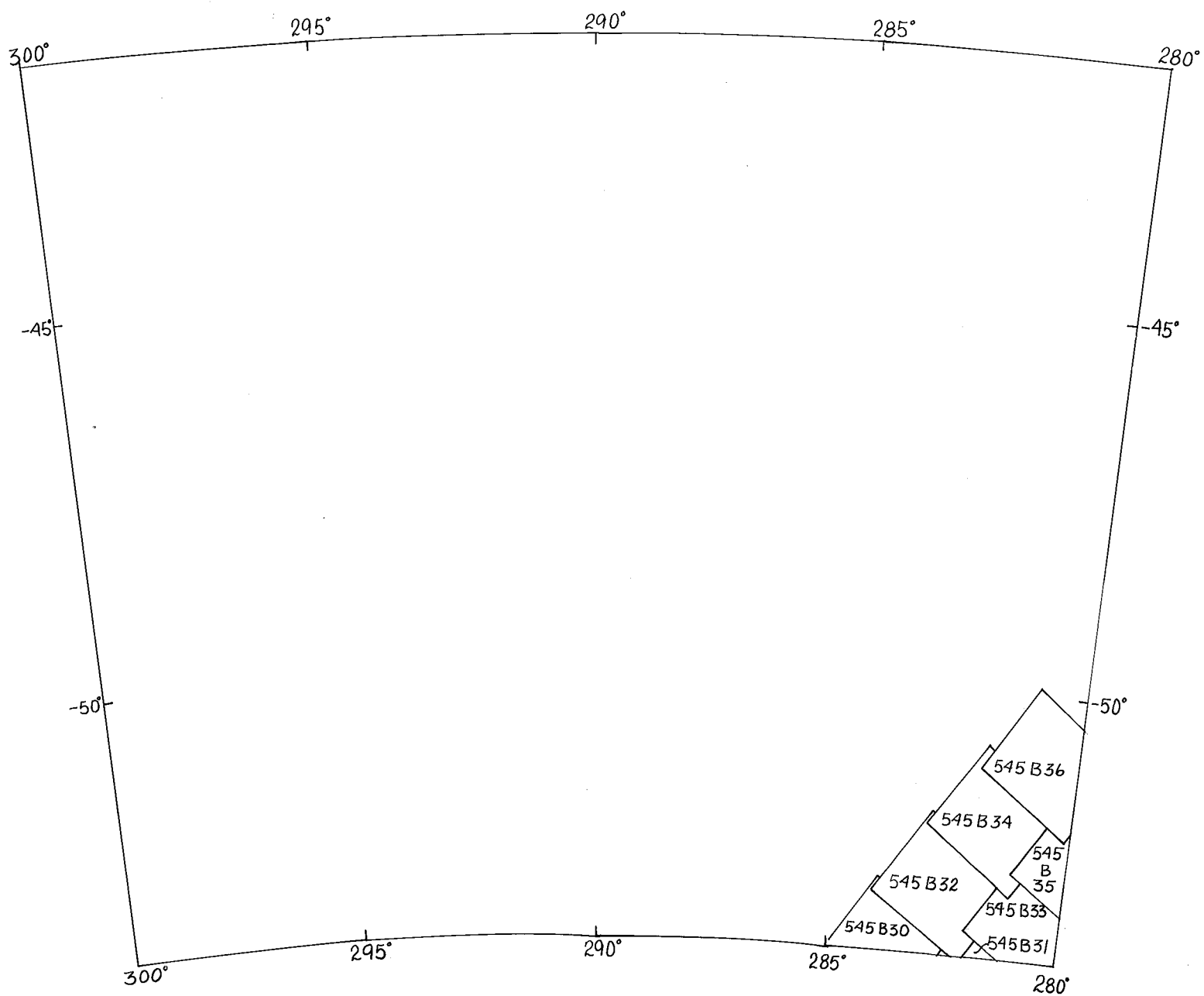


MC28NE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	PSC	CLAT	CLON	EMA	RMAG	M/PIX
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518A25	35847059	-39.58	248.00	9.	9942.	167.
518A27	35847060	-41.47	244.55	0.	9951.	167.
518A28	35847061	-38.27	245.06	6.	9959.	167.
518A29	35847062	-40.07	241.53	2.	9968.	167.
518A30	35847063	-36.70	241.75	5.	9976.	167.
553A23	36521400	-41.06	256.86	7.	10444.	180.
553A24	36521401	-36.54	257.15	5.	10452.	179.
584B28	57952603	-41.02	253.66	33.	5045.	47.
584B29	57952604	-41.05	252.71	33.	5037.	47.
584B30	57952605	-40.30	253.42	34.	5028.	47.
584B31	57952606	-40.32	252.48	35.	5020.	47.
584B32	57952607	-39.59	253.19	36.	5011.	47.
584B33	57952608	-39.61	252.26	36.	5003.	47.
584B34	57952609	-38.87	252.97	37.	4994.	47.
584B35	57952610	-38.89	252.04	37.	4986.	47.
584B36	57952611	-38.14	252.73	38.	4977.	47.
584B37	57952612	-38.17	251.83	38.	4969.	47.
584B38	57952613	-37.41	252.52	39.	4961.	47.
584B39	57952614	-37.43	251.62	39.	4952.	47.
584B40	57952615	-36.68	252.30	40.	4944.	47.
584B41	57952616	-36.67	251.39	41.	4935.	47.
584B42	57952617	-35.90	252.06	42.	4927.	47.
584B43	57952618	-35.91	251.18	42.	4919.	47.
584B44	57952619	-35.15	251.85	43.	4910.	47.
584B45	57952620	-35.13	250.95	43.	4902.	47.
584B46	57952621	-34.40	251.64	44.	4894.	47.
584B47	57952622	-34.37	250.75	45.	4885.	47.
584B48	57952623	-33.59	251.41	46.	4877.	47.

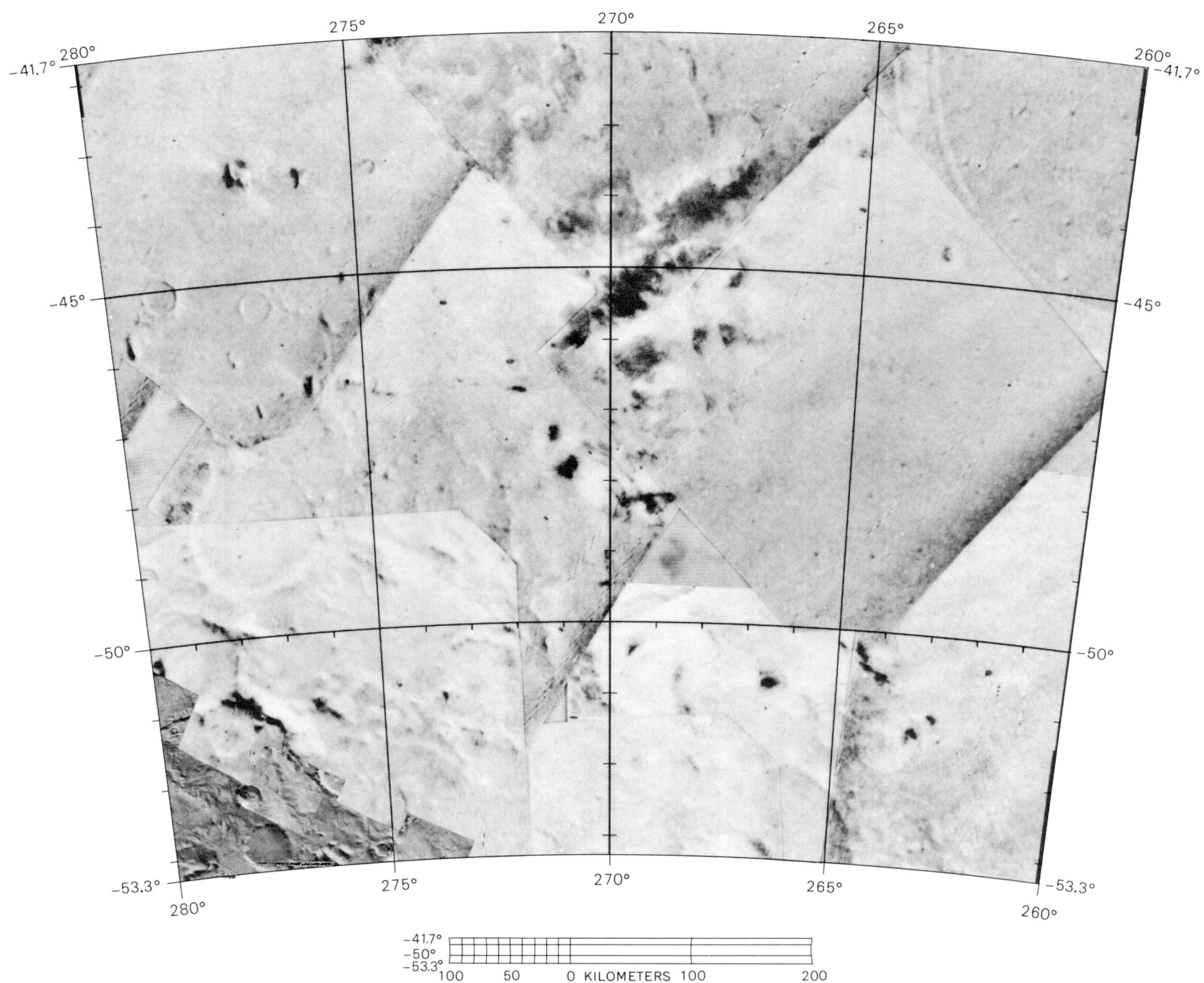


MC-28-WC—West-central subquad of the Hellas quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

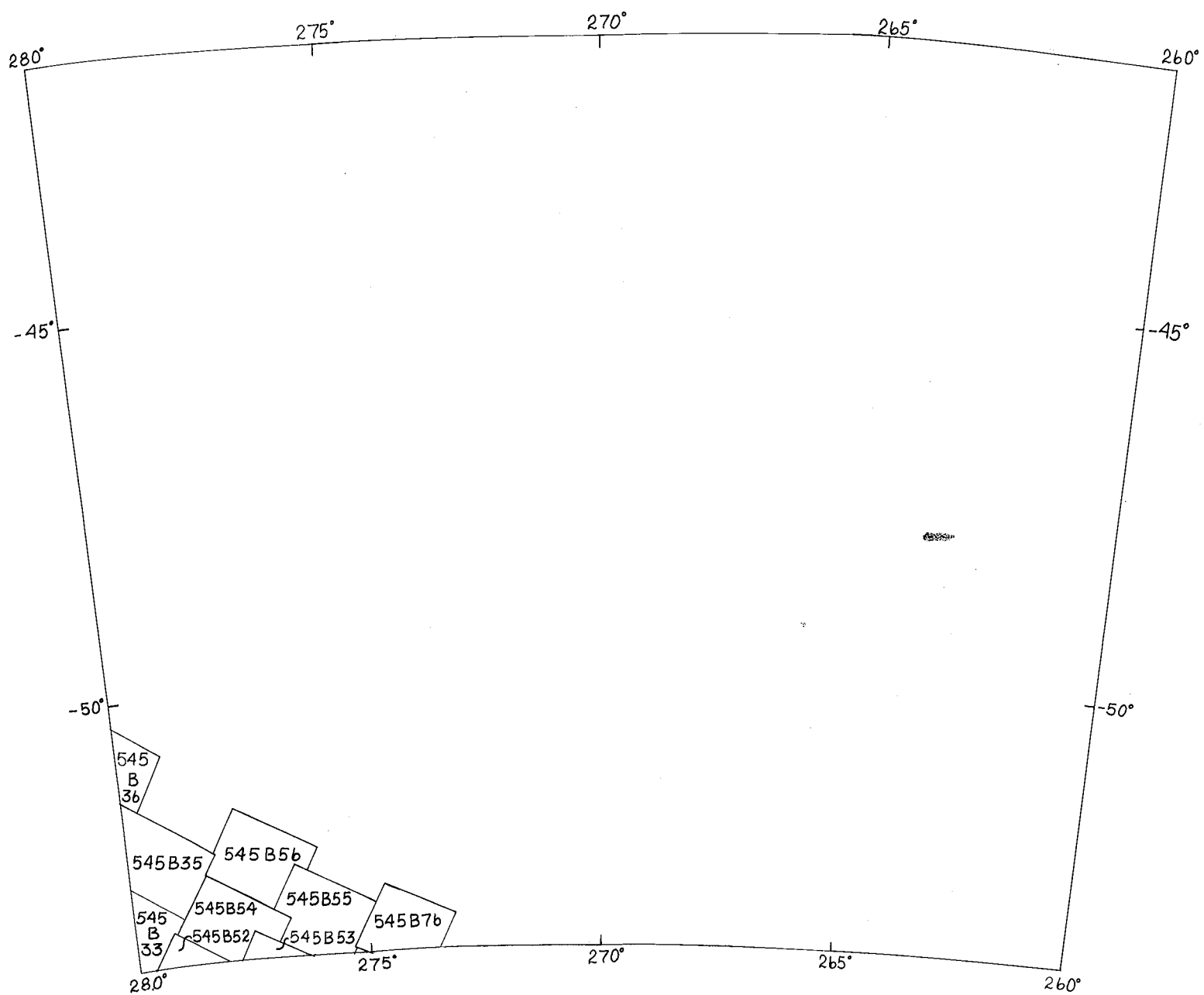


MC28WC VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
545B32	57200959	-52.43	283.00	27.	6010.	76.
545B33	57200960	-52.75	281.00	25.	6001.	74.
545B34	57200961	-51.48	282.06	28.	5992.	76.
545B35	57200962	-51.85	280.14	26.	5983.	74.
545B36	57200963	-50.59	281.20	29.	5974.	75.



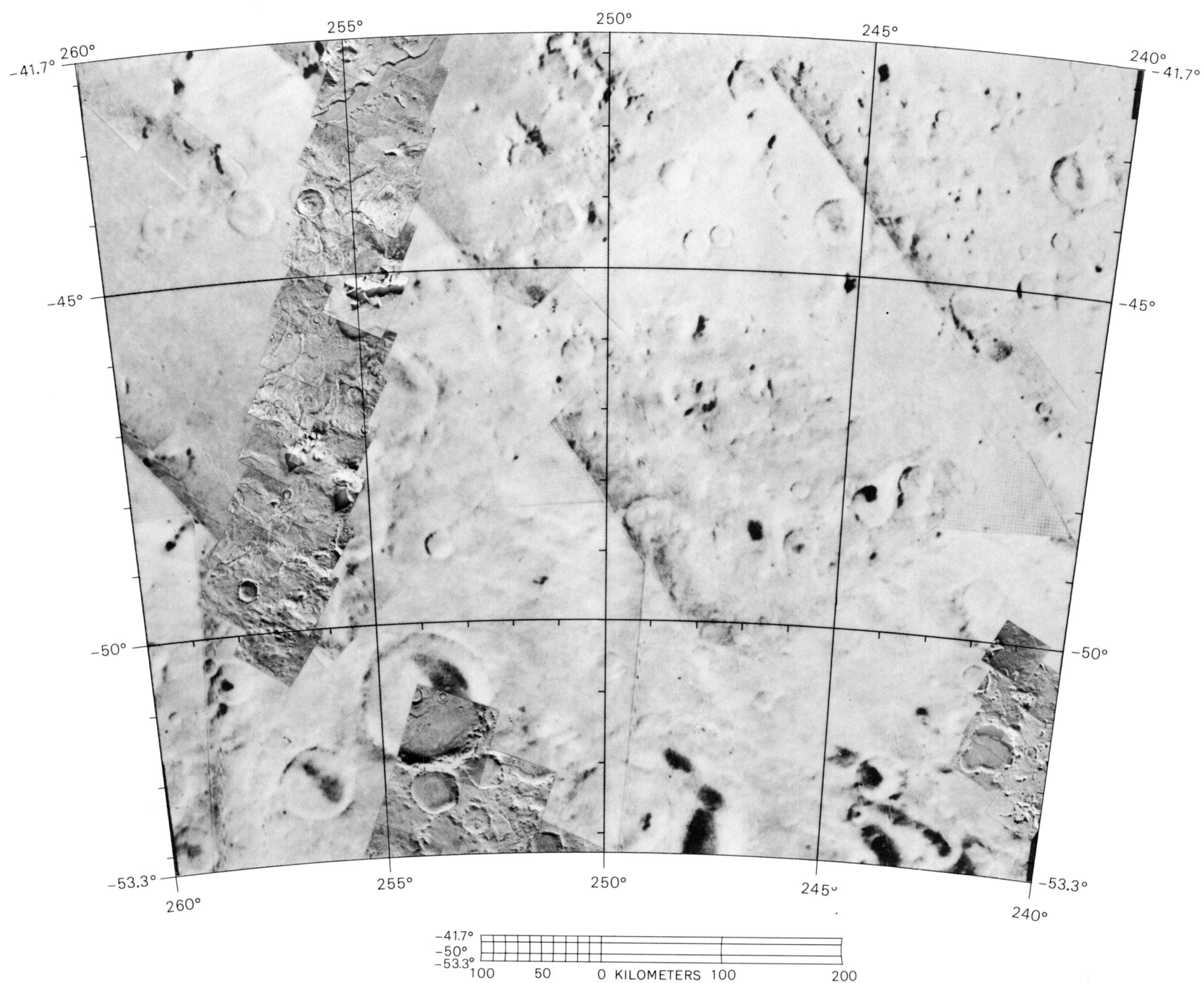
MC-28-C—Central subquad of the Hellas quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



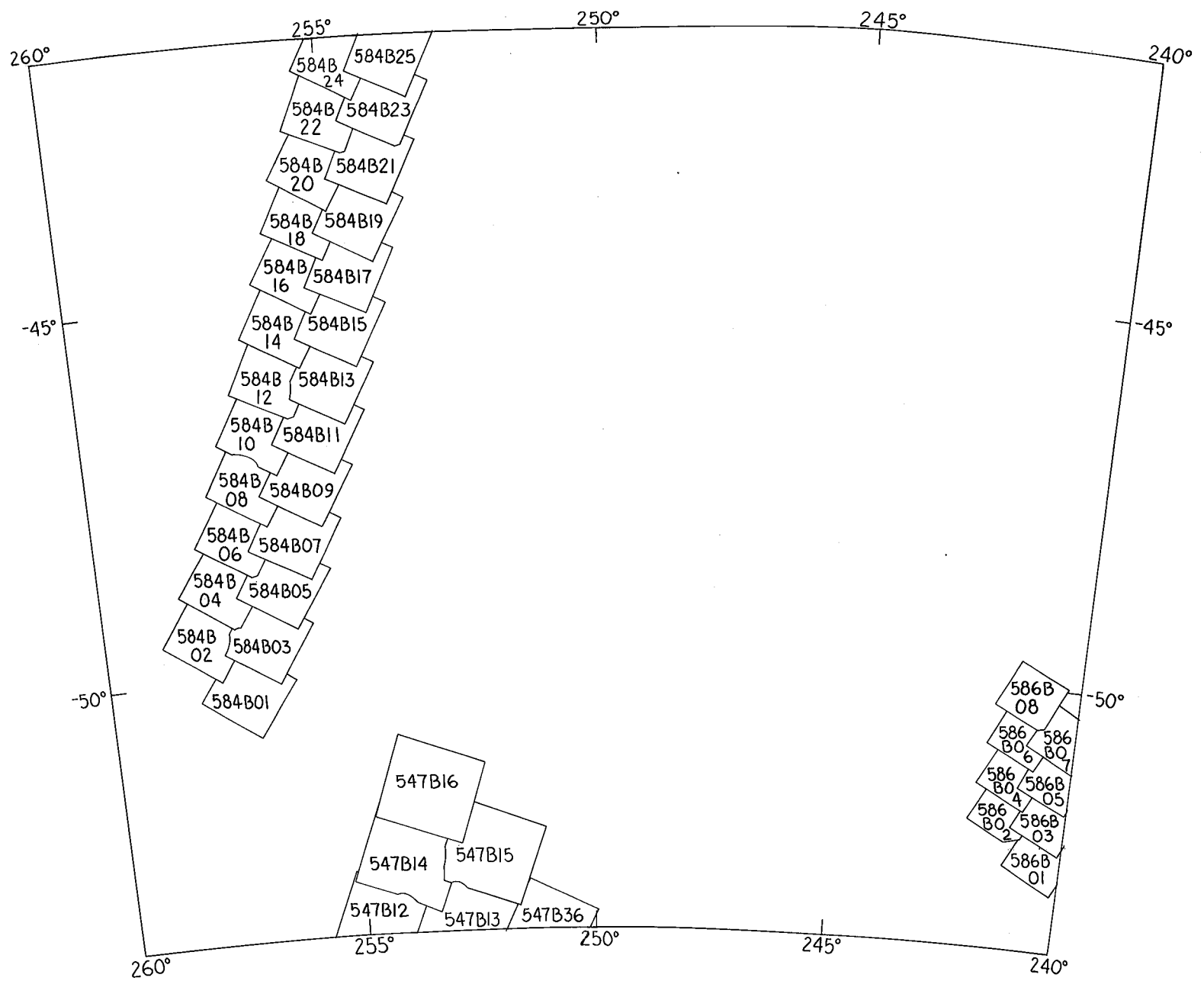
MC28 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX.

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
545B54	57200995	-52.72	278.51	21.	5682.	63.
545B55	57200996	-52.82	276.74	19.	5673.	62.
545B56	57200997	-51.85	277.75	21.	5663.	62.
545B76	57201031	-52.89	274.79	16.	5359.	53.





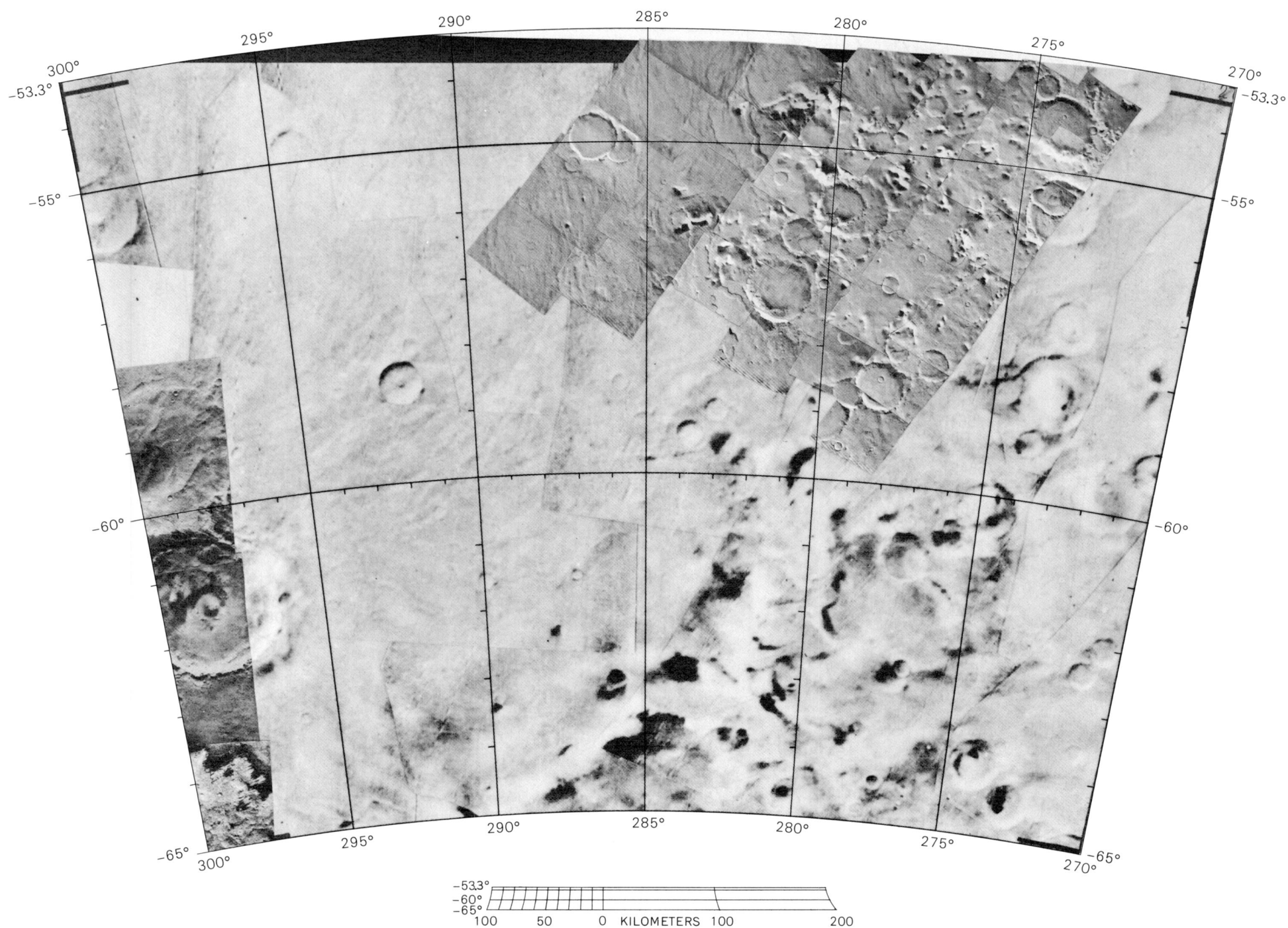
MC-28-EC—East-central subquad of the Hellas quadrangle. Scale 1:4,336,000 at 30° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



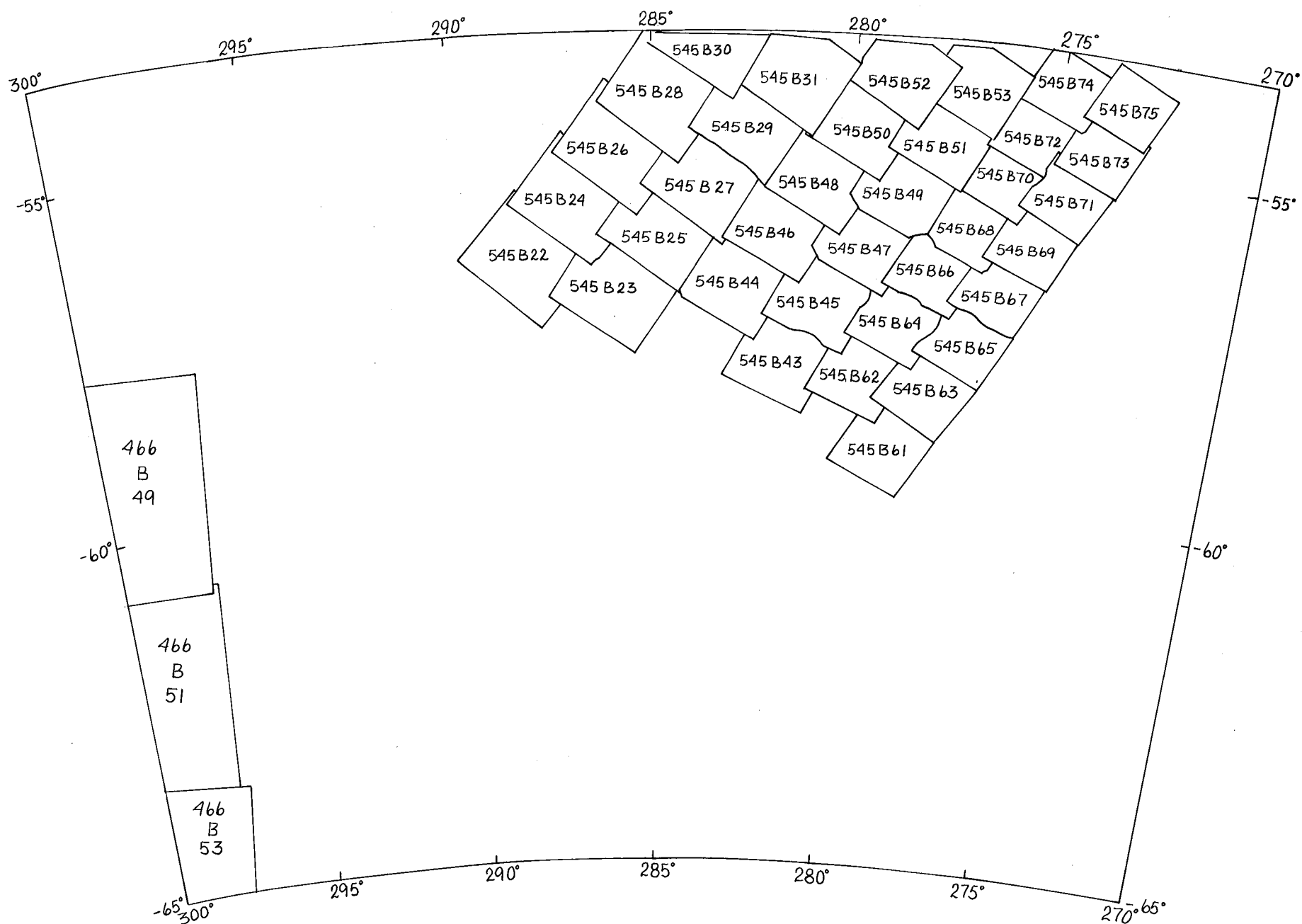
MC288C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
518A21	35847054	-44.97	254.92	18.	9900.	171.
518A22	35847055	-44.88	254.47	17.	9908.	169.
518A23	35847056	-44.02	251.19	14.	9917.	170.
518A25	35847058	-42.71	247.80	10.	9934.	168.
518A48	35847105	-43.95	242.32	8.	10330.	178.
553A21	36521398	-42.49	259.93	7.	10427.	180.
547B12	57239545	-52.80	254.70	18.	5781.	64.
547B13	57239546	-52.86	252.97	16.	5772.	63.
547B14	57239547	-51.91	254.12	19.	5763.	64.
547B15	57239548	-51.98	252.46	18.	5754.	63.
547B16	57239549	-51.01	253.56	20.	5744.	64.
547B36	57239583	-52.91	250.94	8.	5438.	53.
584B 1	57952576	-50.80	256.54	16.	5279.	49.
584B 2	57952577	-50.06	257.40	17.	5270.	49.
584B 3	57952578	-50.11	256.21	18.	5261.	49.
584B 4	57952579	-49.35	257.04	19.	5252.	49.
584B 5	57952580	-49.38	255.85	19.	5244.	49.
584B 6	57952581	-48.67	256.71	20.	5235.	49.
584B 7	57952582	-48.73	255.58	20.	5226.	49.
584B 8	57952583	-47.99	256.40	21.	5217.	49.
584B 9	57952584	-48.04	255.28	21.	5209.	48.
584B10	57952585	-47.29	256.08	22.	5200.	48.
584B11	57952586	-47.32	254.96	22.	5191.	48.
584B12	57952587	-46.60	255.77	23.	5183.	48.
584B13	57952588	-46.67	254.71	24.	5174.	48.
584B14	57952589	-45.90	255.48	25.	5165.	48.
584B15	57952590	-45.95	254.43	25.	5157.	48.
584B16	57952591	-45.22	255.21	26.	5148.	48.
584B17	57952592	-45.25	254.16	26.	5139.	48.
584B18	57952593	-44.53	254.93	27.	5131.	48.
584B19	57952594	-44.57	253.91	27.	5122.	48.
584B20	57952595	-43.83	254.66	28.	5114.	48.
584B21	57952596	-43.86	253.65	28.	5105.	47.
584B22	57952597	-43.15	254.42	29.	5096.	48.
584B23	57952598	-43.11	253.37	30.	5088.	47.
584B24	57952599	-42.43	254.15	31.	5079.	47.
584B25	57952600	-42.47	253.18	31.	5071.	47.
584B26	57952601	-41.72	253.90	32.	5062.	47.
584B27	57952602	-41.75	252.94	32.	5054.	47.
585B 1	57971910	-49.28	247.93	6.	4837.	37.
585B 2	57971911	-48.71	248.60	4.	4829.	37.
585B 3	57971912	-48.75	247.81	6.	4821.	37.
585B 4	57971913	-48.18	248.47	4.	4813.	36.
585B 5	57971914	-48.22	247.70	5.	4805.	36.
585B 6	57971915	-47.65	248.35	4.	4796.	36.
585B 7	57971916	-47.68	247.60	5.	4788.	36.
585B 8	57971917	-47.12	248.23	3.	4780.	35.
585B 9	57971918	-47.16	247.49	5.	4772.	35.
585B10	57971919	-46.59	248.09	3.	4764.	35.
586B 1	57991174	-52.37	241.01	8.	4930.	40.

586B 2	57991175	-51.75	241.73	7.	4922.	39.
586B 3	57991176	-51.83	240.83	8.	4913.	39.
586B 4	57991177	-51.22	241.54	6.	4905.	39.
586B 5	57991178	-51.30	240.67	7.	4897.	39.
586B 6	57991179	-50.69	241.36	6.	4889.	38.
586B 7	57991180	-50.76	240.50	7.	4880.	38.
586B 8	57991181	-50.16	241.18	5.	4872.	38.
586B 9	57991182	-50.23	240.35	6.	4864.	38.
586B10	57991183	-49.63	241.01	5.	4856.	37.
586B11	57991184	-49.69	240.19	6.	4847.	37.
586B12	57991185	-49.10	240.84	4.	4839.	37.
586B13	57991186	-49.16	240.04	5.	4831.	37.
586B14	57991187	-48.57	240.68	4.	4823.	37.
586B16	57991189	-48.04	240.52	3.	4806.	36.
586B18	57991191	-47.51	240.37	3.	4790.	36.
586B20	57991193	-46.99	240.22	2.	4774.	35.



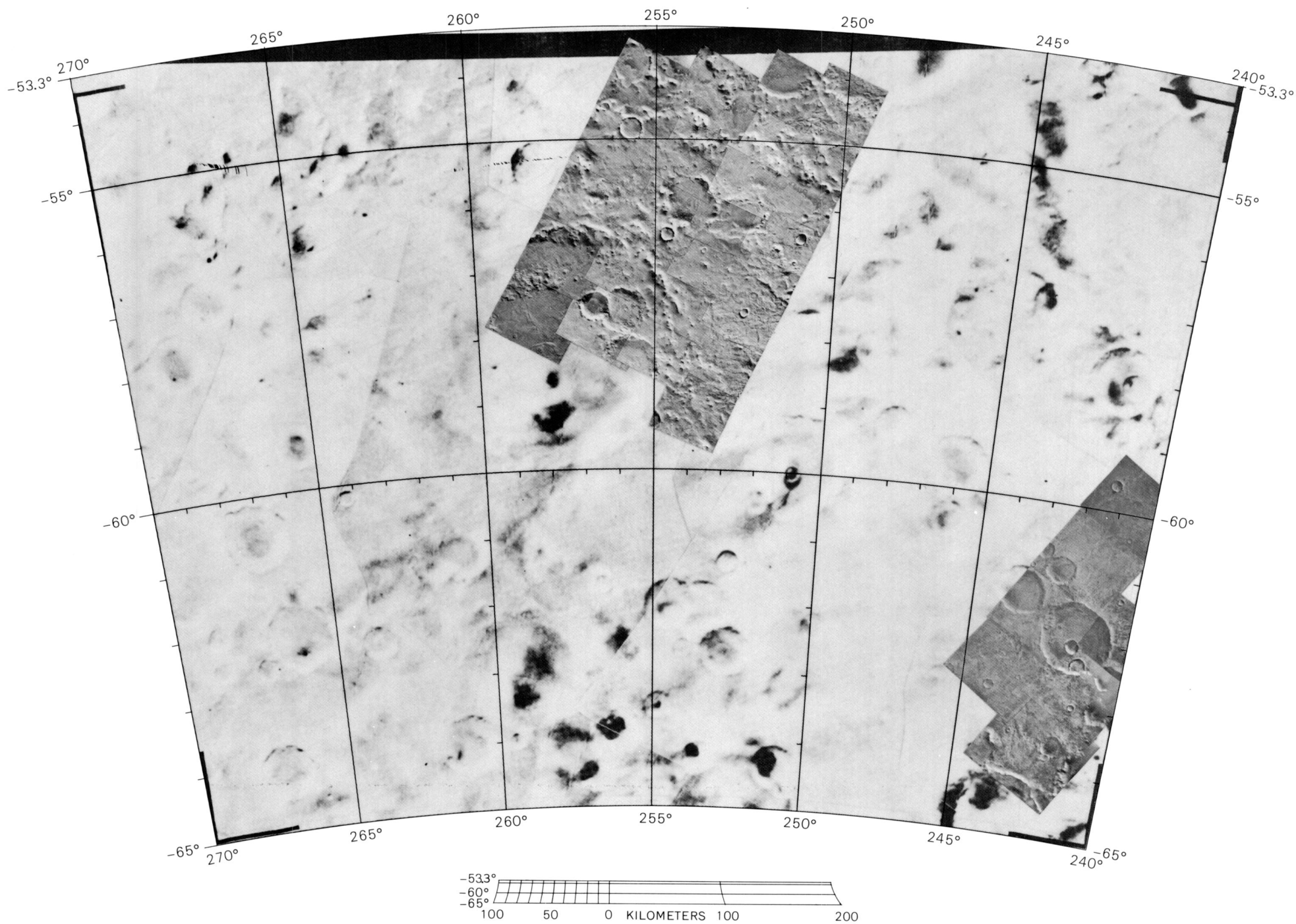
MC-28-SW—Southwest subquad of the Hellas quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC28SW VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180K/PIX

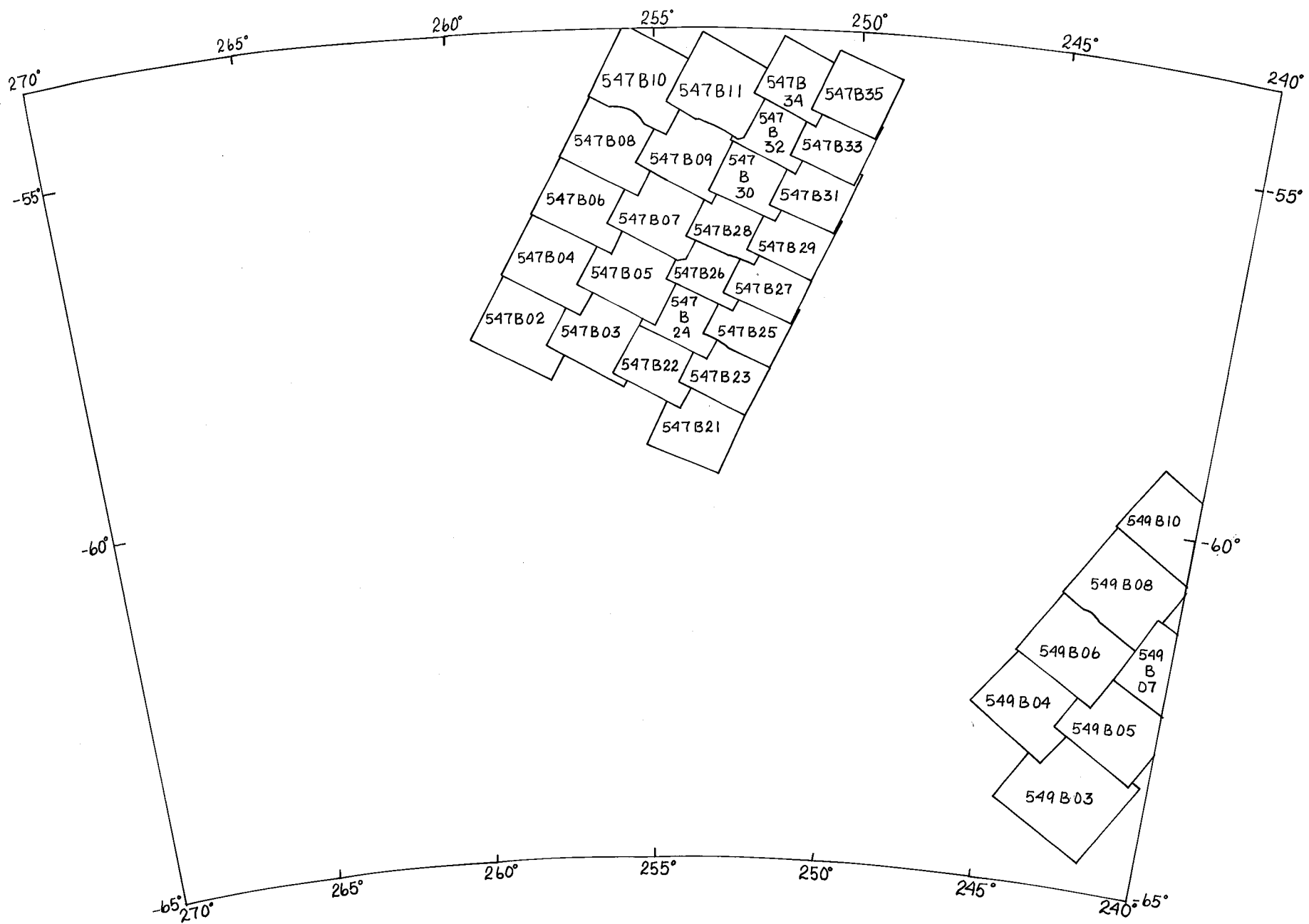
PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
466805	55678498	-61.87	290.89	24.	8849.	145.
466806	55678499	-63.10	295.40	22.	8840.	143.
466807	55678500	-64.00	290.01	21.	8831.	143.
504831	56410636	-64.48	282.74	30.	8778.	153.
504832	56410637	-63.47	287.74	30.	8769.	150.
504833	56410638	-62.40	282.51	33.	8760.	155.
504834	56410639	-61.49	287.24	33.	8751.	152.
504835	56410640	-60.27	282.37	35.	8742.	158.
504836	56410641	-59.13	286.62	36.	8734.	155.
504837	56410642	-58.66	277.96	28.	8394.	144.
504838	56410643	-63.15	273.24	32.	8385.	151.
504839	56410644	-62.60	278.16	31.	8376.	147.
504840	56410645	-61.04	273.71	34.	8367.	155.
504841	56410646	-60.55	278.31	34.	8358.	150.
504842	56410647	-58.98	274.07	37.	8349.	159.
504843	56410648	-58.37	278.40	36.	8340.	154.
5458 2	57200549	-61.54	270.07	43.	9715.	179.
545821	57200944	-56.02	287.01	22.	6111.	77.
545822	57200949	-56.55	288.37	25.	6102.	79.
545823	57200950	-56.95	286.09	23.	6093.	76.
545824	57200951	-55.77	287.18	25.	6084.	78.
545825	57200952	-56.20	285.00	23.	6075.	76.
545826	57200953	-54.98	286.09	25.	6065.	77.
545827	57200954	-55.40	283.94	23.	6056.	75.
545828	57200955	-56.20	285.04	26.	6047.	77.
545829	57200956	-54.63	283.00	24.	6038.	75.
545830	57200957	-53.36	284.03	26.	6029.	76.
545831	57200958	-53.69	281.96	24.	6019.	74.
545832	57200959	-56.98	283.36	19.	5800.	67.
545833	57200960	-57.75	284.14	21.	5791.	67.
545834	57200961	-57.90	281.96	18.	5781.	66.
545835	57200962	-56.90	283.02	20.	5772.	66.
545836	57200963	-57.07	280.94	18.	5763.	65.
545837	57200964	-56.05	281.97	20.	5754.	66.
545838	57200965	-56.19	279.95	18.	5745.	64.
545839	57200966	-55.23	281.02	20.	5736.	65.
545840	57200967	-55.36	279.06	18.	5727.	63.
545841	57200968	-54.39	280.12	20.	5718.	64.
545842	57200969	-54.51	278.21	18.	5709.	63.
545843	57200970	-53.53	279.26	20.	5700.	63.
545844	57200971	-53.69	277.49	18.	5691.	62.
545845	57201016	-59.09	278.94	21.	5492.	60.
545846	57201017	-58.04	279.73	21.	5484.	60.
545847	57201018	-58.18	277.92	20.	5475.	58.
545848	57201019	-57.29	278.85	20.	5466.	58.
545849	57201020	-57.40	277.10	19.	5457.	57.
545850	57201021	-56.53	278.02	19.	5448.	57.
545851	57201022	-56.64	276.36	18.	5439.	56.
545852	57201023	-55.81	277.31	19.	5430.	56.
545853	57201024	-55.90	275.69	17.	5421.	55.

545870	57201025	-55.07	276.62	18.	5412.	55.
545871	57201026	-55.16	275.06	16.	5403.	54.
545872	57201027	-54.33	275.98	17.	5394.	54.
545873	57201028	-54.41	274.45	15.	5386.	53.
545874	57201029	-53.60	275.35	17.	5377.	54.
545875	57201030	-53.68	273.87	15.	5368.	53.



MC-28-SE—Southeast subquad of the Hellas quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.





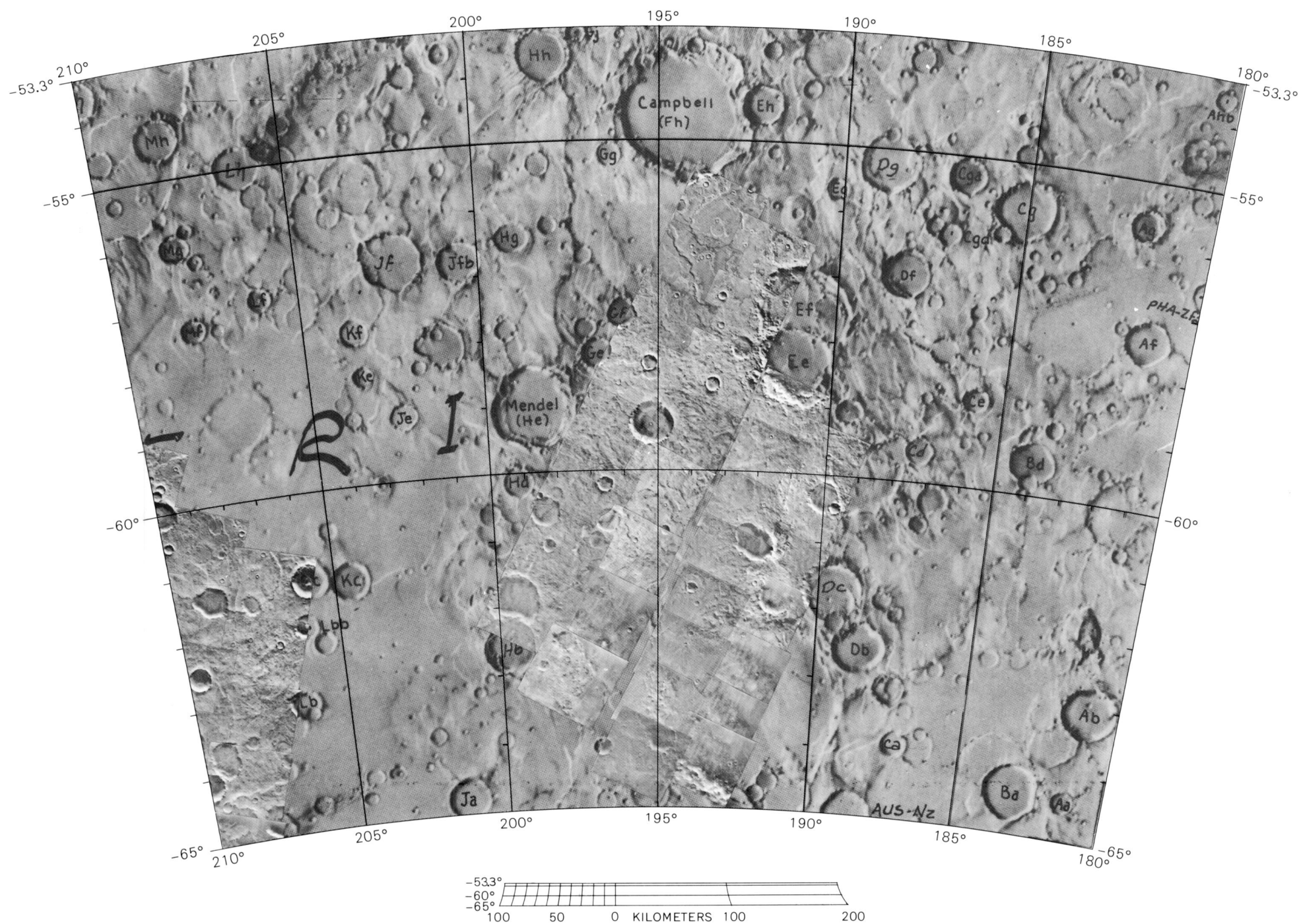
MC28SE VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	ENA	RMAG	M/PIX							
472633	55794078	-56.71	255.72	34.	9643.	176.	547631	57239578	-54.19	250.36	5.	5465.	53.
472634	55794079	-56.51	260.20	34.	9634.	176.	547632	57239579	-53.39	251.38	7.	5456.	53.
472635	55794080	-59.51	256.55	30.	9626.	172.	5498 1	57278044	-63.14	243.06	10.	6090.	70.
472636	55794081	-59.89	262.10	29.	9617.	171.	5498 2	57278045	-62.16	244.23	12.	6081.	71.
472637	55794082	-62.86	258.35	25.	9608.	167.	5498 3	57278046	-62.44	241.71	9.	6072.	70.
472638	55794083	-63.19	264.39	24.	9600.	166.	5498 4	57278047	-61.75	242.98	11.	6062.	70.
472649	55794120	-57.84	247.58	32.	9280.	162.	5498 5	57278048	-61.34	240.59	9.	6053.	69.
472650	55794121	-58.59	252.61	30.	9271.	160.	5498 6	57278049	-60.86	241.85	11.	6044.	70.
472651	55794122	-60.67	248.28	28.	9263.	158.	5498 8	57278051	-59.93	240.80	11.	6026.	69.
472652	55794123	-61.41	253.44	26.	9254.	157.	5498 21	57278078	-64.64	240.19	16.	5779.	62.
472653	55794124	-63.47	248.83	23.	9245.	155.	5498 22	57278079	-63.40	241.09	15.	5770.	62.
472654	55794125	-64.11	254.42	22.	9236.	154.	5498 24	57278081	-62.59	240.02	14.	5751.	62.
504667	56410720	-63.79	261.68	33.	8024.	149.							
504668	56410721	-63.77	266.84	31.	8015.	143.							
504669	56410722	-61.92	263.00	35.	8006.	152.							
504670	56410723	-61.94	267.75	33.	7997.	146.							
504671	56410724	-60.00	264.07	37.	7988.	156.							
504672	56410725	-60.00	268.61	35.	7979.	150.							
504673	56410726	-56.20	264.89	39.	7970.	160.							
504674	56410727	-58.25	269.17	37.	7961.	154.							
504675	56410728	-56.37	265.64	41.	7952.	166.							
504676	56410729	-56.40	269.66	39.	7943.	159.							
5458 1	57200548	-62.50	267.02	42.	9724.	178.							
5458 3	57200550	-63.42	262.54	42.	9707.	176.							
5458 4	57200551	-62.58	265.47	43.	9698.	176.							
5458 5	57200552	-63.97	257.16	43.	9689.	176.							
5458 6	57200553	-63.35	260.34	43.	9681.	176.							
5458 7	57200554	-64.17	251.60	44.	9672.	179.							
5458 8	57200555	-63.72	254.98	43.	9664.	177.							
5478 1	57239534	-58.53	257.35	10.	5881.	65.							
5478 2	57239535	-57.24	258.30	13.	5872.	66.							
5478 3	57239536	-57.37	256.30	11.	5863.	65.							
5478 4	57239537	-56.38	257.47	14.	5854.	65.							
5478 5	57239538	-56.46	255.57	12.	5845.	64.							
5478 6	57239539	-55.45	256.72	14.	5836.	65.							
5478 7	57239540	-55.59	254.67	13.	5826.	64.							
5478 8	57239541	-54.59	255.99	15.	5817.	65.							
5478 9	57239542	-54.66	254.19	14.	5808.	64.							
5478 10	57239543	-53.69	255.34	16.	5799.	64.							
5478 11	57239544	-53.76	253.59	15.	5790.	63.							
5478 21	57239568	-54.52	253.65	9.	5573.	56.							
5478 22	57239569	-57.73	254.38	10.	5564.	56.							
5478 23	57239570	-57.87	252.70	8.	5555.	56.							
5478 24	57239571	-56.99	253.76	9.	5546.	56.							
5478 25	57239572	-57.12	252.13	7.	5537.	55.							
5478 26	57239573	-56.32	253.23	8.	5528.	55.							
5478 27	57239574	-56.45	251.66	6.	5519.	55.							
5478 28	57239575	-55.65	252.74	8.	5510.	55.							
5478 29	57239576	-55.77	251.21	6.	5501.	54.							
5478 30	57239577	-54.97	252.27	8.	5492.	54.							

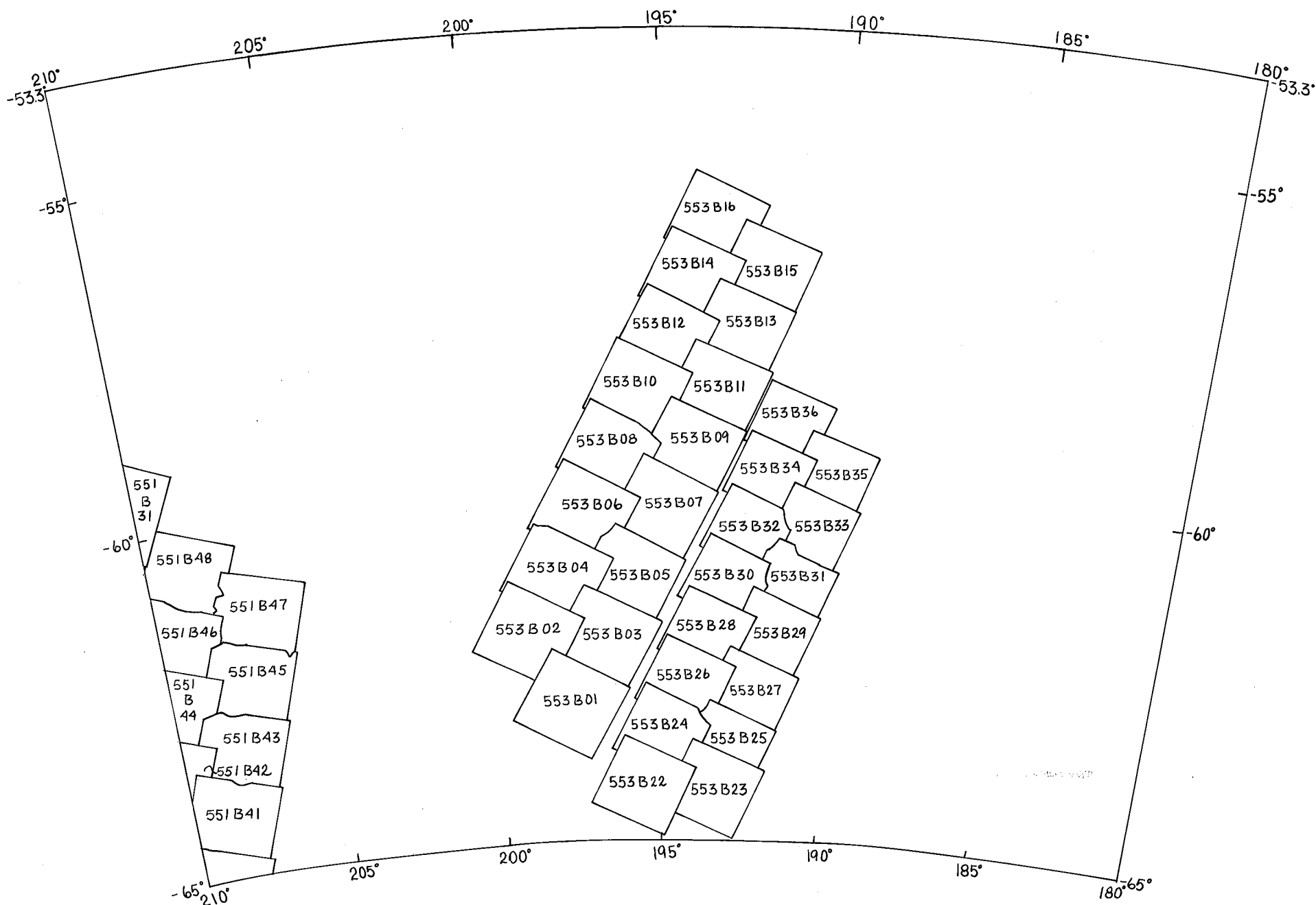








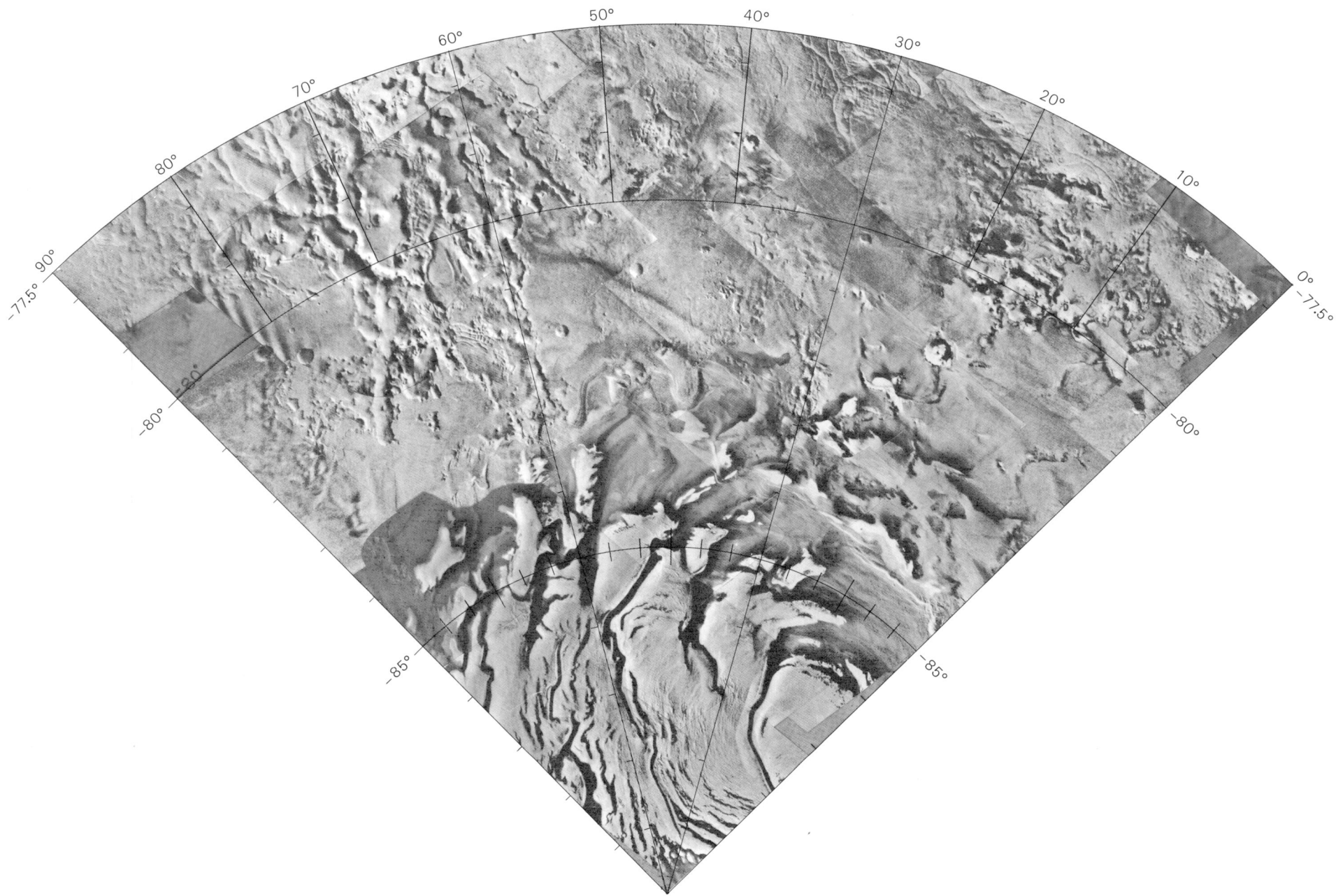
MC-29-SE—Southeast subquad of the Eridania quadrangle. Scale 1:4,336,000 at 30° S.lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



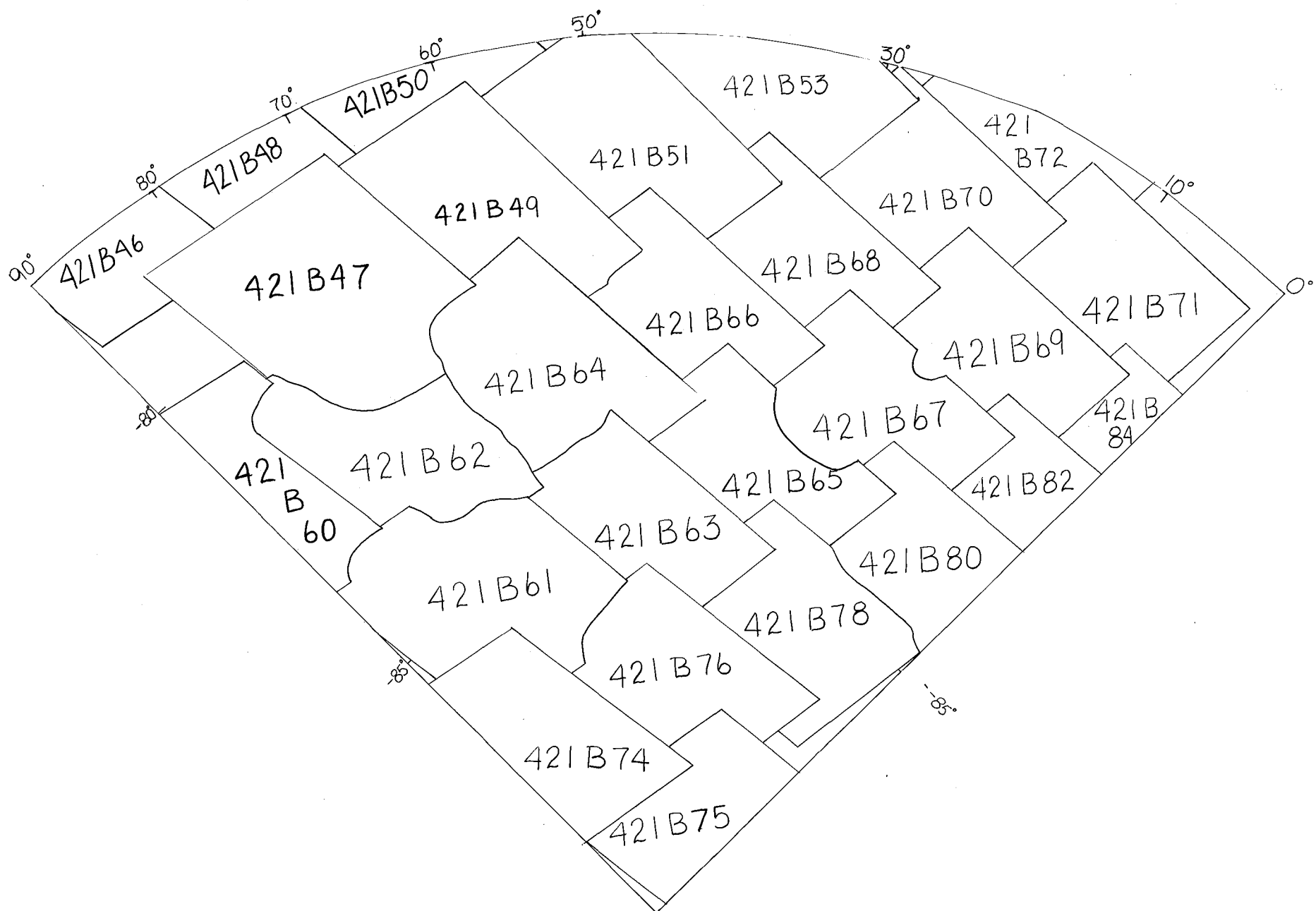
MC295E VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
479833	55928758	-58.10	193.27	33.	9702.	171.
479834	55928759	-57.99	198.66	33.	9693.	173.
479835	55928760	-60.83	195.36	29.	9685.	169.
479836	55928761	-60.60	201.07	29.	9676.	170.
479837	55928762	-63.39	197.68	25.	9667.	167.
479838	55928763	-63.16	203.95	25.	9659.	168.
479849	55928802	-61.63	185.70	27.	9322.	157.
479850	55928803	-62.38	191.56	26.	9314.	157.
479851	55928804	-64.75	187.48	22.	9305.	155.
551831	57316530	-58.02	209.79	17.	6224.	74.
551837	57316554	-64.40	209.30	5.	6003.	67.
551839	57316556	-63.47	208.58	5.	5985.	66.
551841	57316558	-62.45	207.91	5.	5967.	66.
551842	57316559	-61.68	209.68	3.	5957.	65.
551843	57316560	-61.52	207.33	6.	5948.	66.
551844	57316561	-60.77	209.05	5.	5939.	65.
551845	57316562	-60.59	206.77	7.	5930.	65.
551846	57316563	-59.83	208.43	6.	5921.	65.
551847	57316564	-59.64	206.23	8.	5912.	65.
551848	57316565	-58.89	207.85	8.	5902.	64.
5538 1	57355046	-62.98	198.03	5.	5957.	66.
5538 2	57355047	-61.92	199.31	7.	5948.	66.
5538 3	57355048	-61.92	196.86	4.	5939.	65.
5538 4	57355049	-61.09	198.33	7.	5930.	65.
5538 5	57355050	-61.04	195.94	4.	5921.	65.
5538 6	57355051	-60.24	197.46	7.	5912.	65.
5538 7	57355052	-60.18	195.15	5.	5902.	64.
5538 8	57355053	-59.36	196.55	7.	5893.	64.
5538 9	57355054	-59.32	194.33	6.	5884.	64.
553810	57355055	-58.51	195.77	8.	5875.	64.
553811	57355056	-58.48	193.66	7.	5866.	63.
553812	57355057	-57.69	195.05	9.	5857.	64.
553813	57355058	-57.62	192.96	8.	5847.	63.
553814	57355059	-56.87	194.35	10.	5838.	63.
553815	57355060	-56.78	192.34	10.	5829.	63.
553816	57355061	-55.98	193.65	12.	5820.	63.
553822	57355079	-64.22	195.71	15.	5657.	59.
553823	57355080	-64.28	193.50	15.	5648.	59.
553824	57355081	-63.48	194.98	14.	5638.	58.
553825	57355082	-63.53	192.84	14.	5629.	58.
553826	57355083	-62.75	194.30	13.	5620.	58.
553827	57355084	-62.78	192.24	12.	5611.	57.
553828	57355085	-62.03	193.67	11.	5602.	57.
553829	57355086	-62.02	191.64	11.	5593.	57.
553830	57355087	-61.28	193.04	10.	5584.	56.
553831	57355088	-61.26	191.10	10.	5575.	56.
553832	57355089	-60.55	192.48	9.	5566.	56.
553833	57355090	-60.57	190.64	9.	5557.	56.
553834	57355091	-59.82	191.95	8.	5548.	55.
553835	57355092	-59.77	190.12	7.	5539.	55.
553836	57355093	-59.06	191.45	6.	5530.	55.





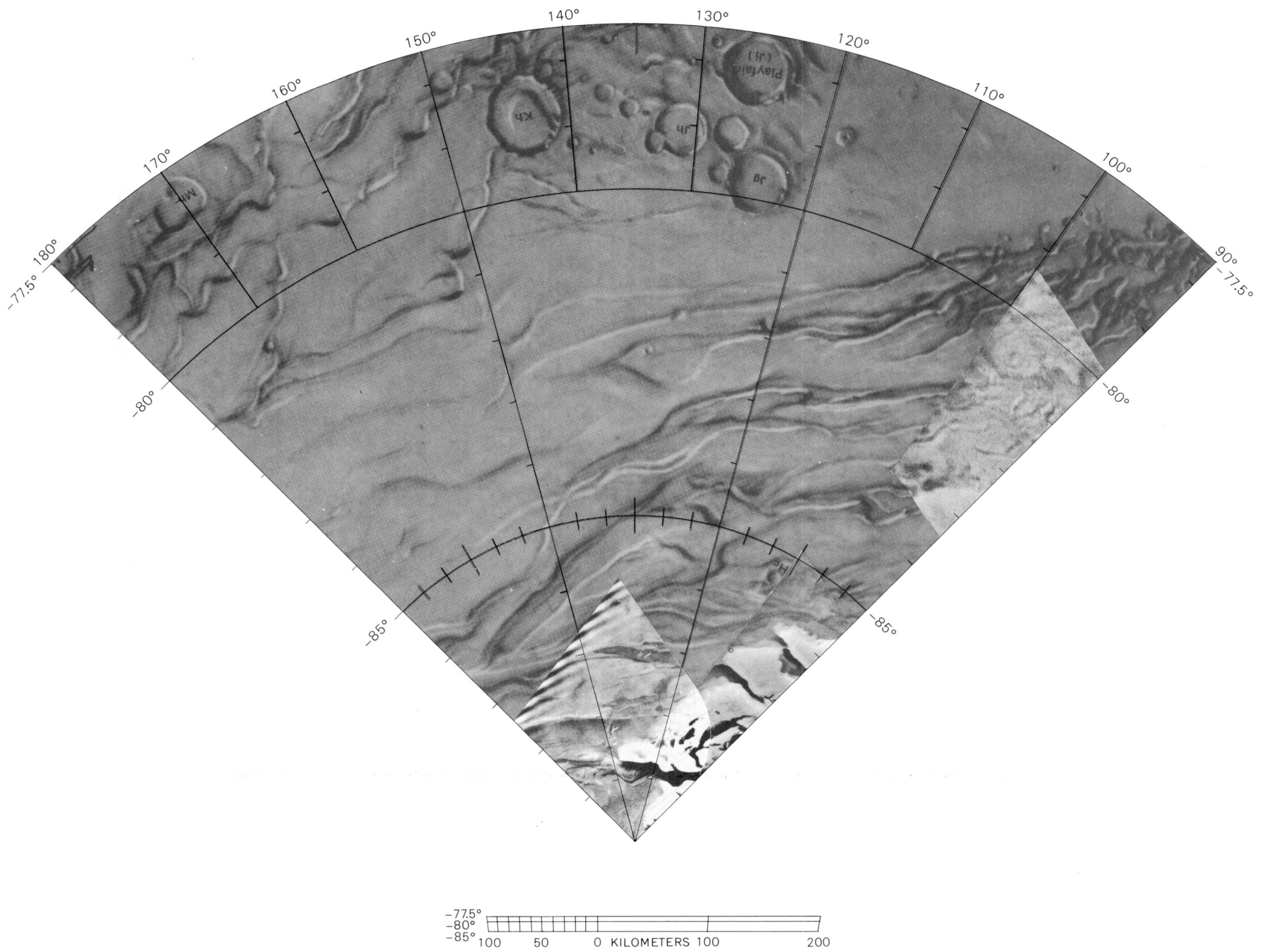
MC-30-A—"A" subquad of the Mare Australe quadrangle. Scale 1:4,290,000 at 65° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



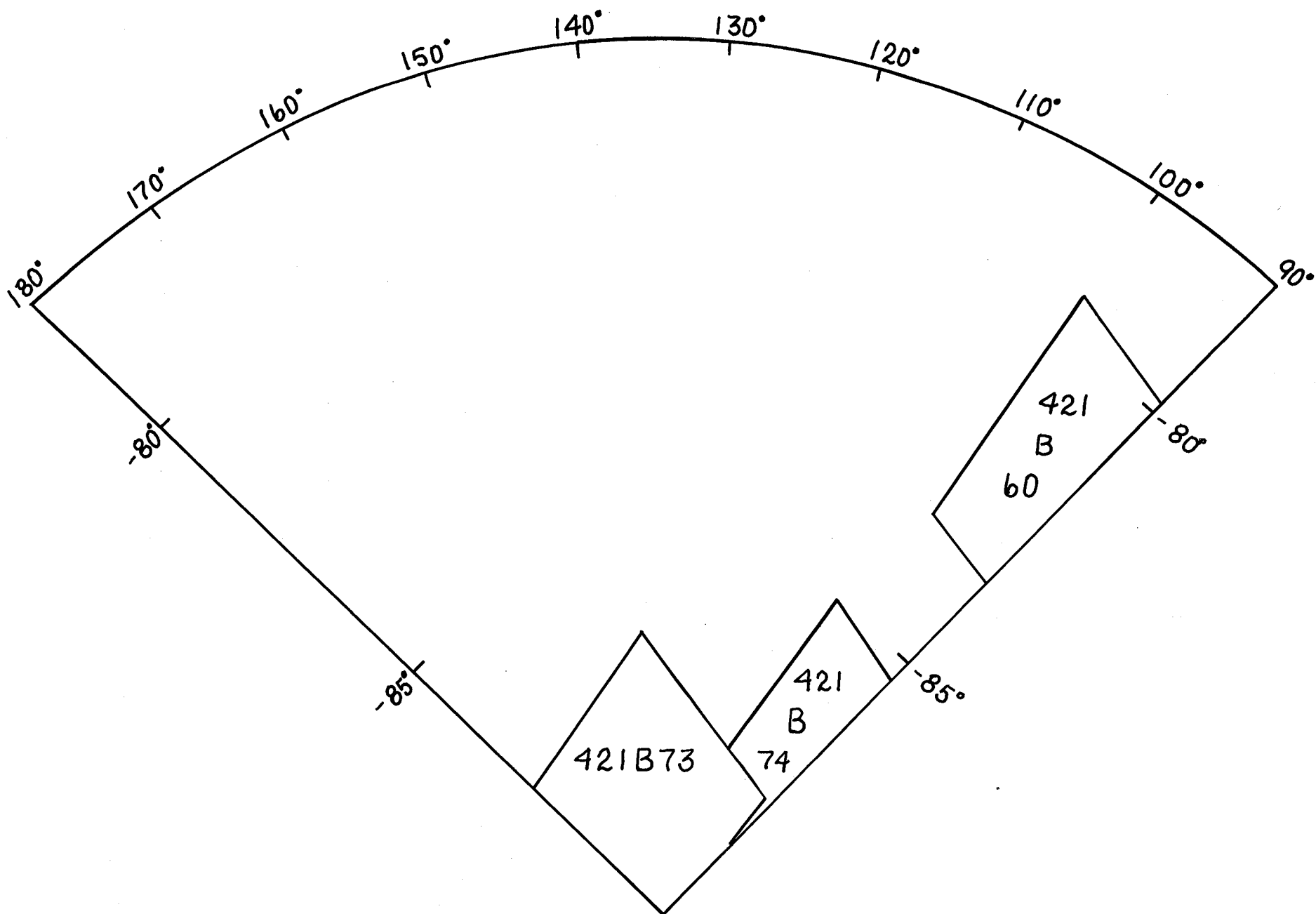
MC30 A VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIXL

PICN	FSC	CLAT	CLON	ENA	RMAG	M/PIX
393B15	54276004	-84.78	9.25	73.	6451.	139.
421B47	54809320	-79.73	74.42	40.	9097.	159.
421B49	54809322	-79.58	62.68	38.	9080.	158.
421B51	54809324	-78.89	50.62	36.	9063.	162.
421B53	54809326	-77.72	40.37	34.	9046.	165.
421B60	54809361	-81.55	88.83	44.	8748.	168.
421B61	54809362	-84.46	74.10	39.	8739.	149.
421B62	54809363	-81.93	74.43	42.	8730.	150.
421B63	54809364	-84.26	53.97	37.	8722.	158.
421B64	54809365	-81.83	59.35	40.	8713.	154.
421B65	54809366	-83.41	37.10	35.	8705.	168.
421B66	54809367	-81.29	46.58	38.	8696.	162.
421B67	54809368	-82.22	25.62	33.	8688.	169.
421B68	54809369	-80.37	36.27	36.	8679.	166.
421B69	54809370	-80.75	17.59	32.	8670.	166.
421B70	54809371	-79.06	27.63	34.	8662.	167.
421B71	54809372	-79.10	11.56	30.	8653.	163.
421B72	54809373	-77.50	21.02	33.	8645.	165.
421B74	54809403	-86.60	89.40	43.	8386.	153.
421B75	54809404	-86.53	18.63	38.	8378.	176.
421B76	54809405	-86.57	51.67	40.	8369.	159.
421B78	54809407	-85.48	26.90	38.	8352.	173.
421B80	54809409	-83.96	13.67	36.	8335.	168.
421B82	54809411	-82.43	5.80	34.	8317.	161.
421B84	54809413	-80.78	0.78	32.	8300.	155.
491B61	56160166	-78.79	77.53	4.	9183.	148.
491B81	56160208	-79.20	51.67	10.	8814.	141.
491B82	56160209	-77.66	61.87	7.	8805.	139.



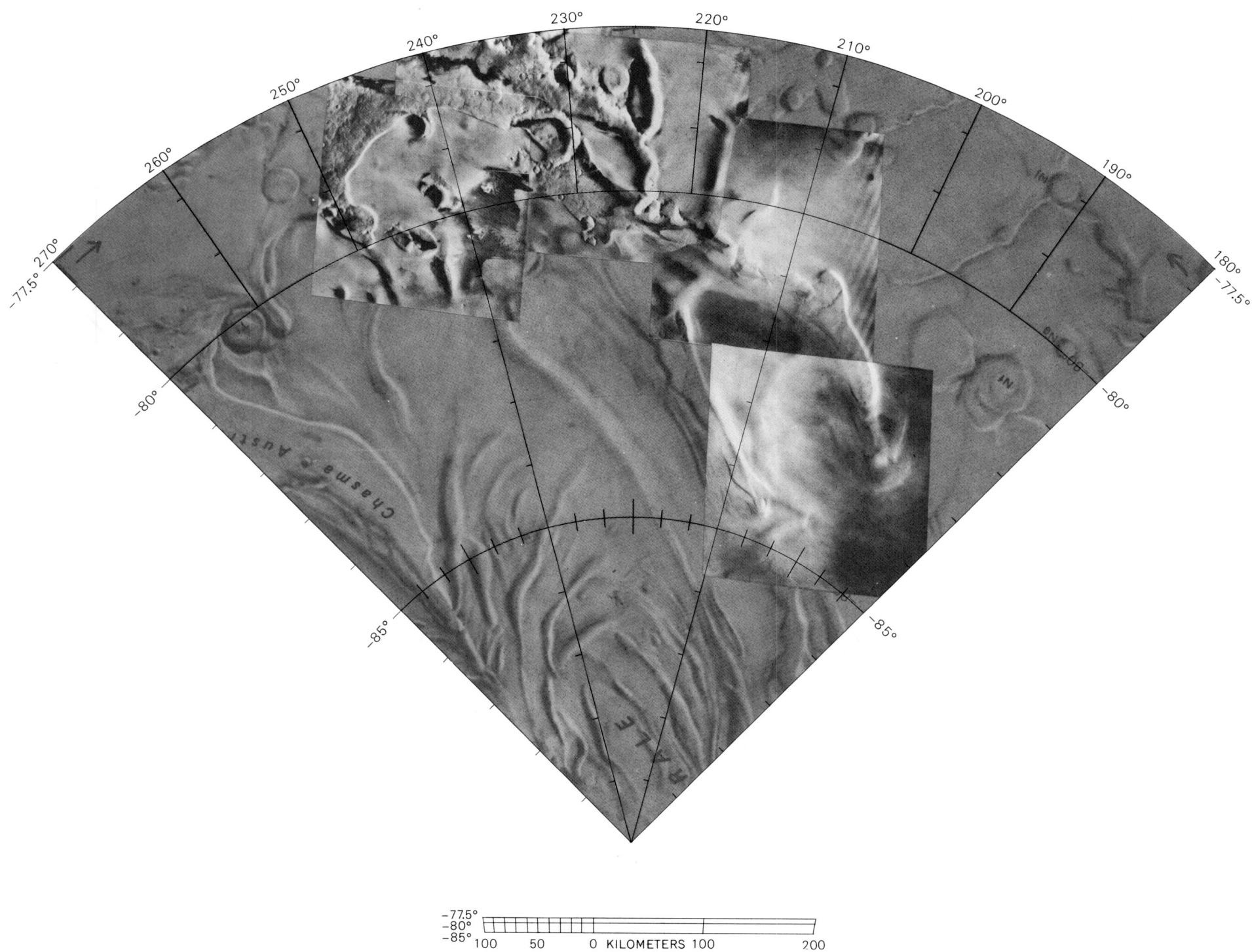


MC-30-B—"B" subquad of the Mare Australe quadrangle. Scale 1:4,290,000 at 65° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

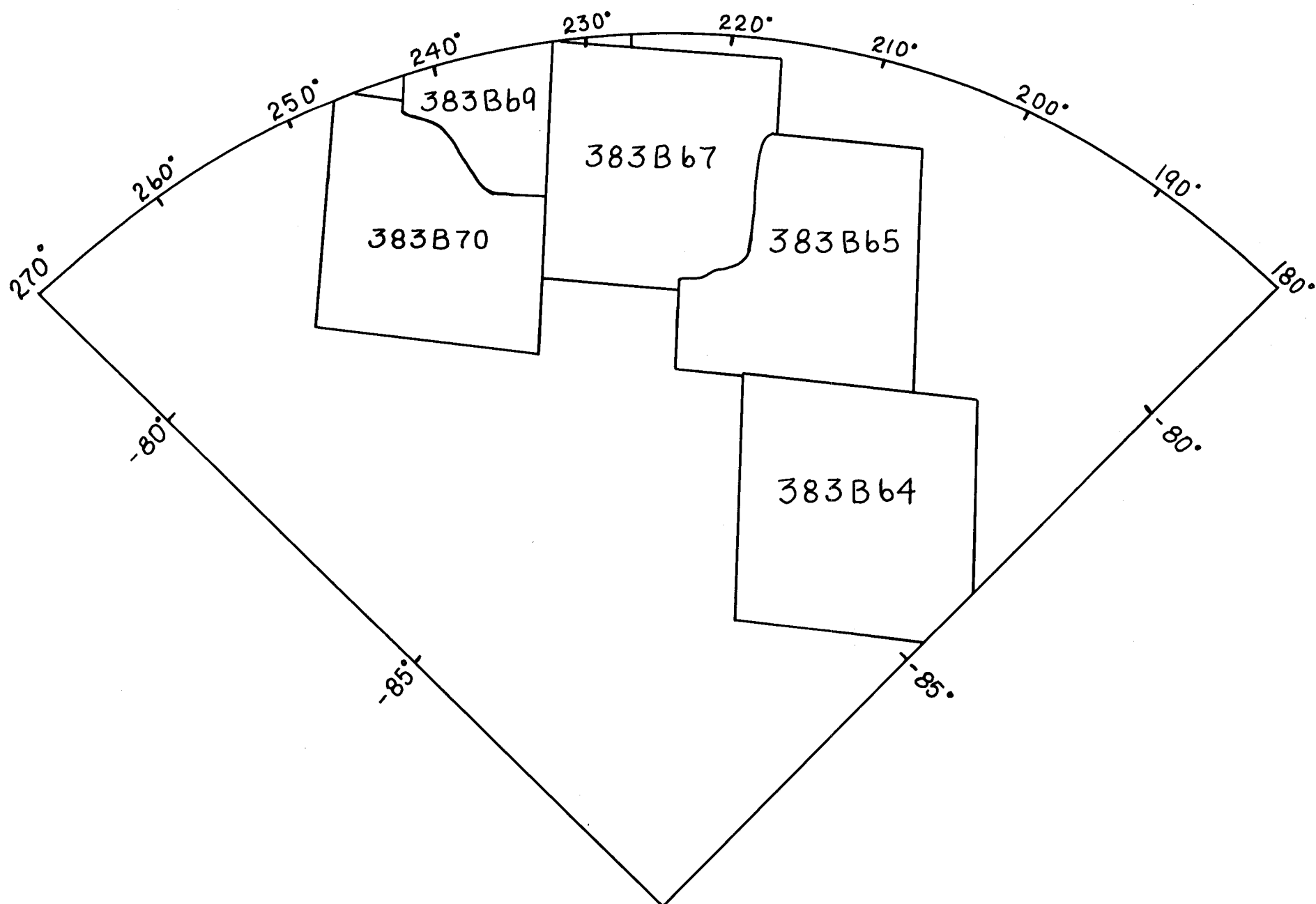


MC30 B VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSO	CLAT	CLON	EMA	RMAG	M/PIX
421B73	54809402	-88.18	140.33	42.	8395.	154.
485B27	56044536	-77.96	139.39	2.	9161.	147.
485B33	56044542	-77.77	117.79	8.	9108.	147.
485B34	56044543	-78.50	129.54	4.	9099.	146.
485B35	56044544	-80.18	118.60	8.	9091.	147.
485B36	56044545	-80.79	133.52	5.	9082.	145.
485B54	56044587	-78.07	107.32	10.	8711.	138.
485B55	56044588	-78.69	95.71	13.	8702.	140.
485B56	56044589	-80.11	105.79	11.	4693.	138.

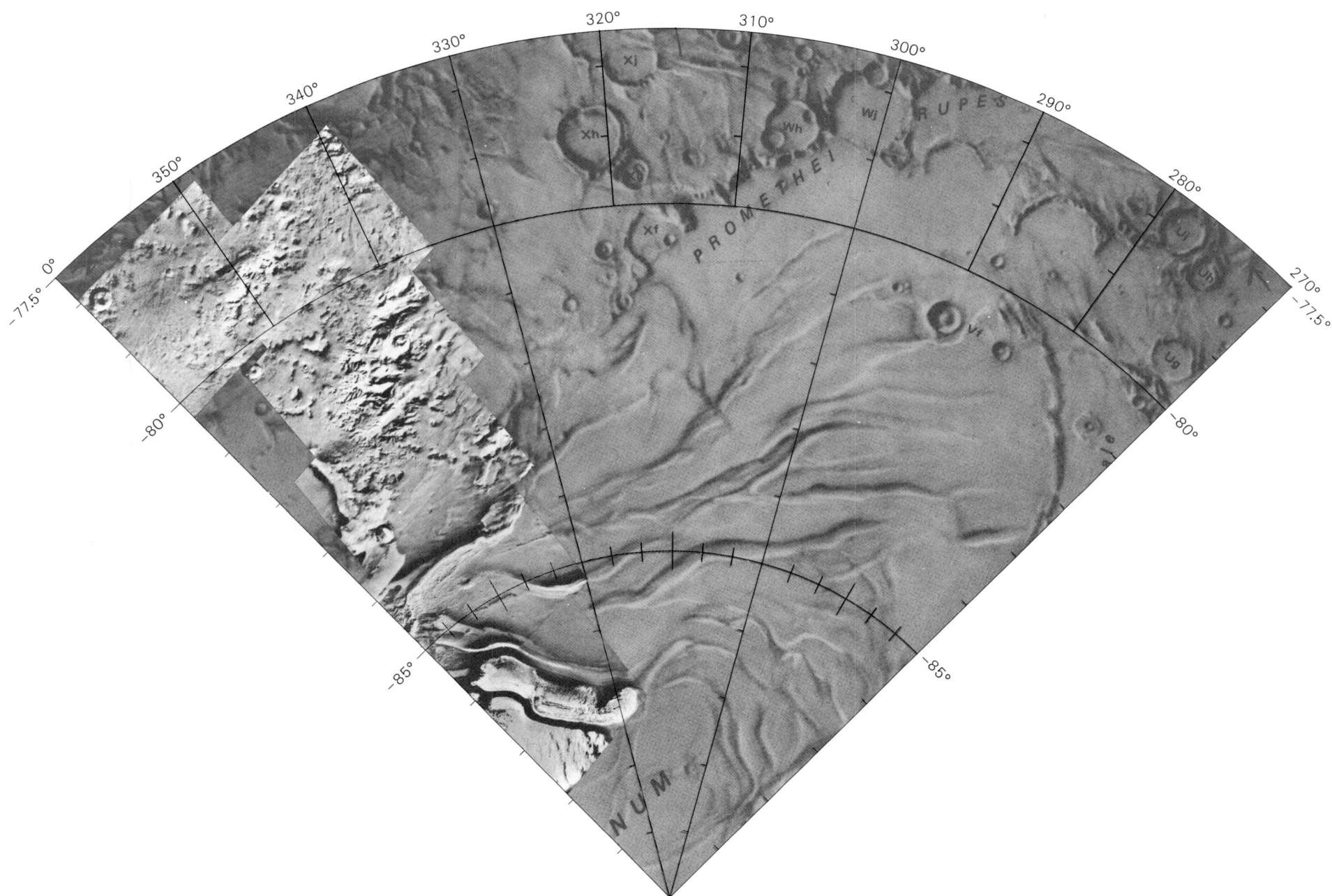


MC-30-C—"C" subquad of the Mare Australe quadrangle. Scale 1:4,290,000 at 65° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

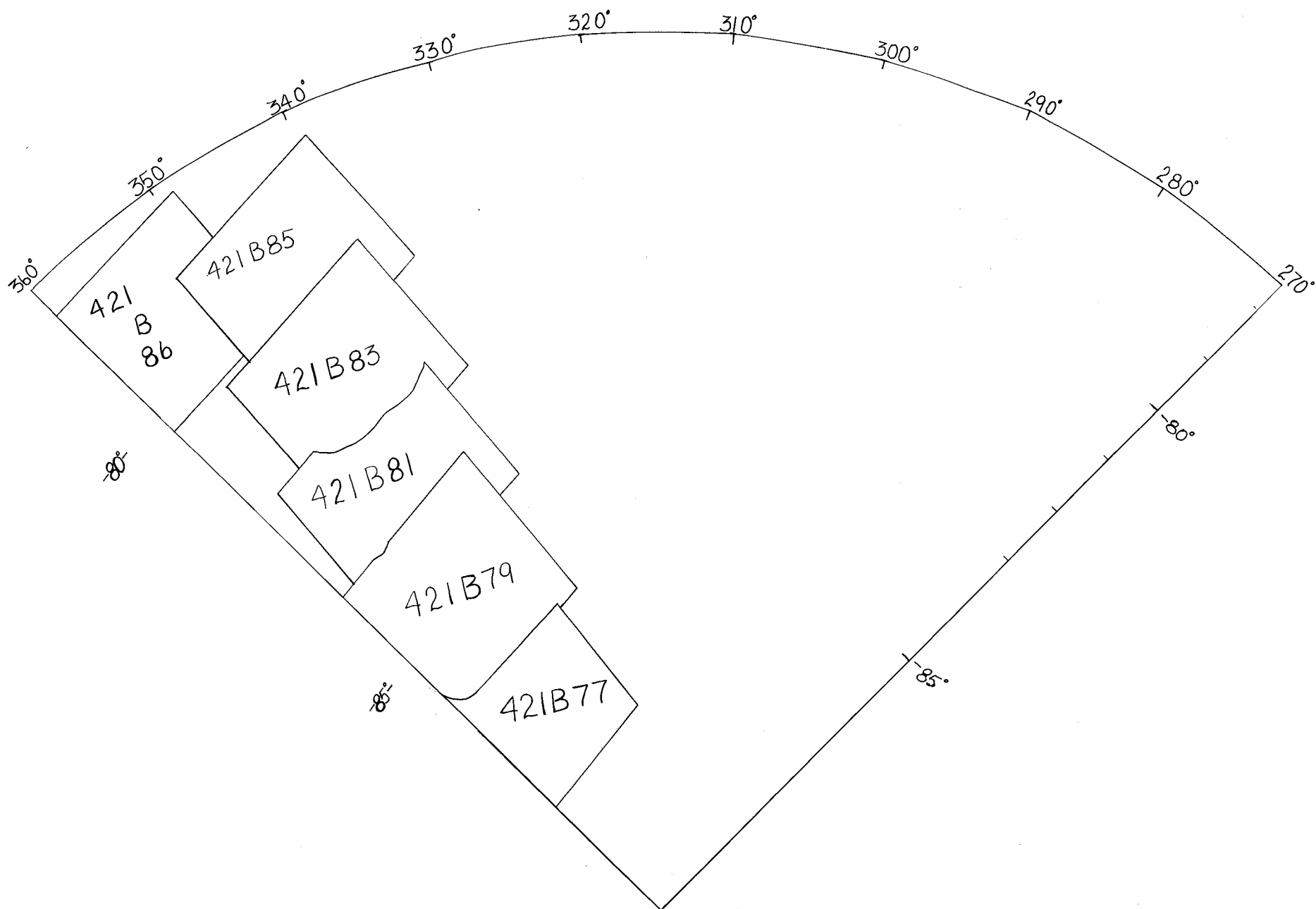


MC30 C VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH-RESOLUTION-35X180M/PXL

PICNO	ESC	CLAT	CLON	EMA	RMAG	M/PIX
383B64	54093719	-83.62	200.06	24.	10257.	180.
383B65	54093720	-80.47	213.79	20.	10249.	178.
383B67	54093722	-79.28	226.30	17.	10233.	178.
383B69	54093724	-77.75	235.39	13.	10217.	177.
383B70	54093725	-79.53	244.24	14.	10209.	180.
479B63	55928816	-77.95	205.17	3.	9200.	148.
479B77	55928858	-78.03	181.18	3.	8831.	139.
479B78	55928859	-78.50	192.62	3.	8823.	138.
479B79	55928860	-80.32	183.45	6.	8814.	138.
479B80	55928861	-80.62	197.22	6.	8805.	138.



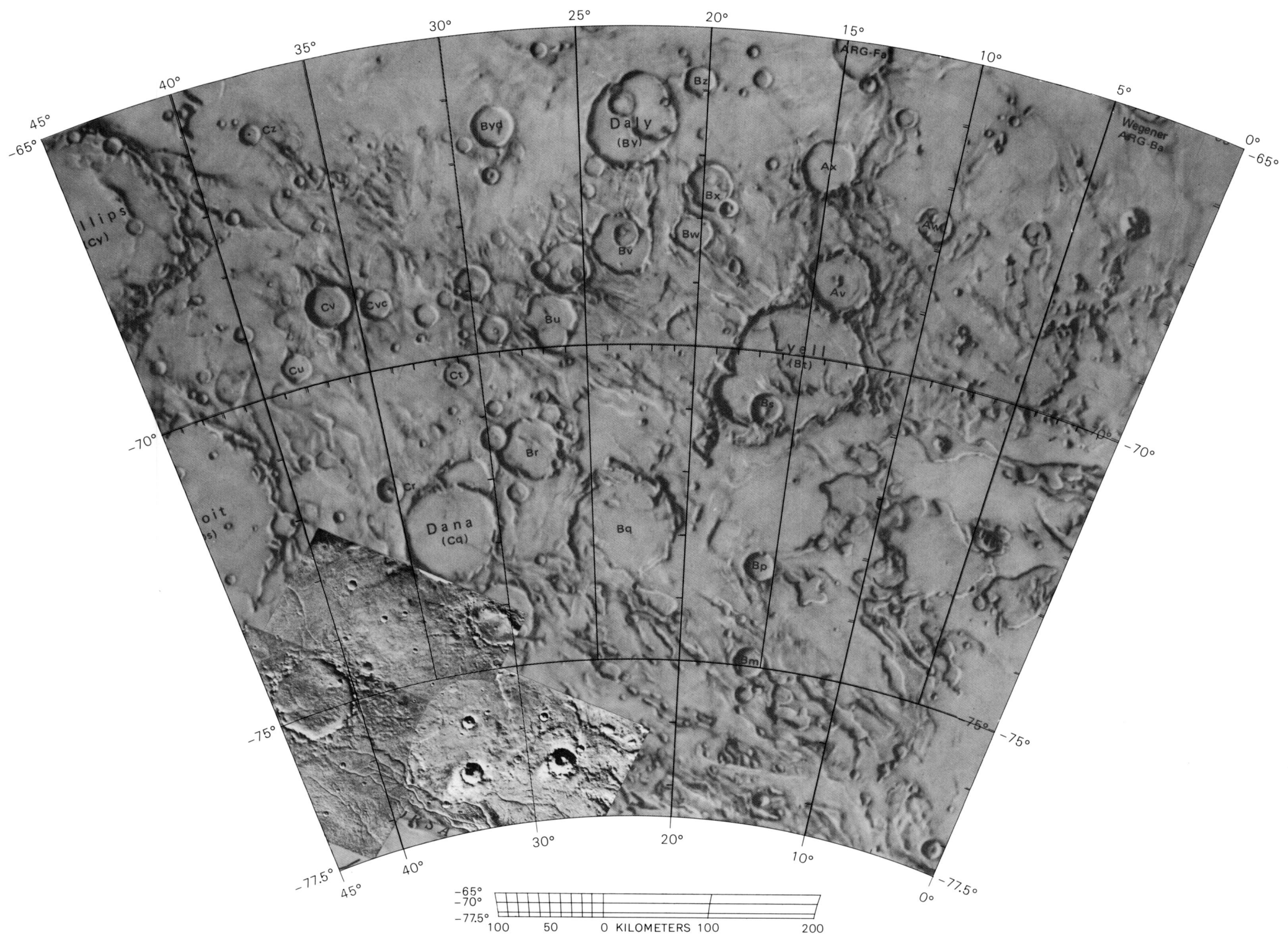
MC-30-D—"D" subquad of the Mare Australe quadrangle. Scale 1:4,290,000 at 65° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



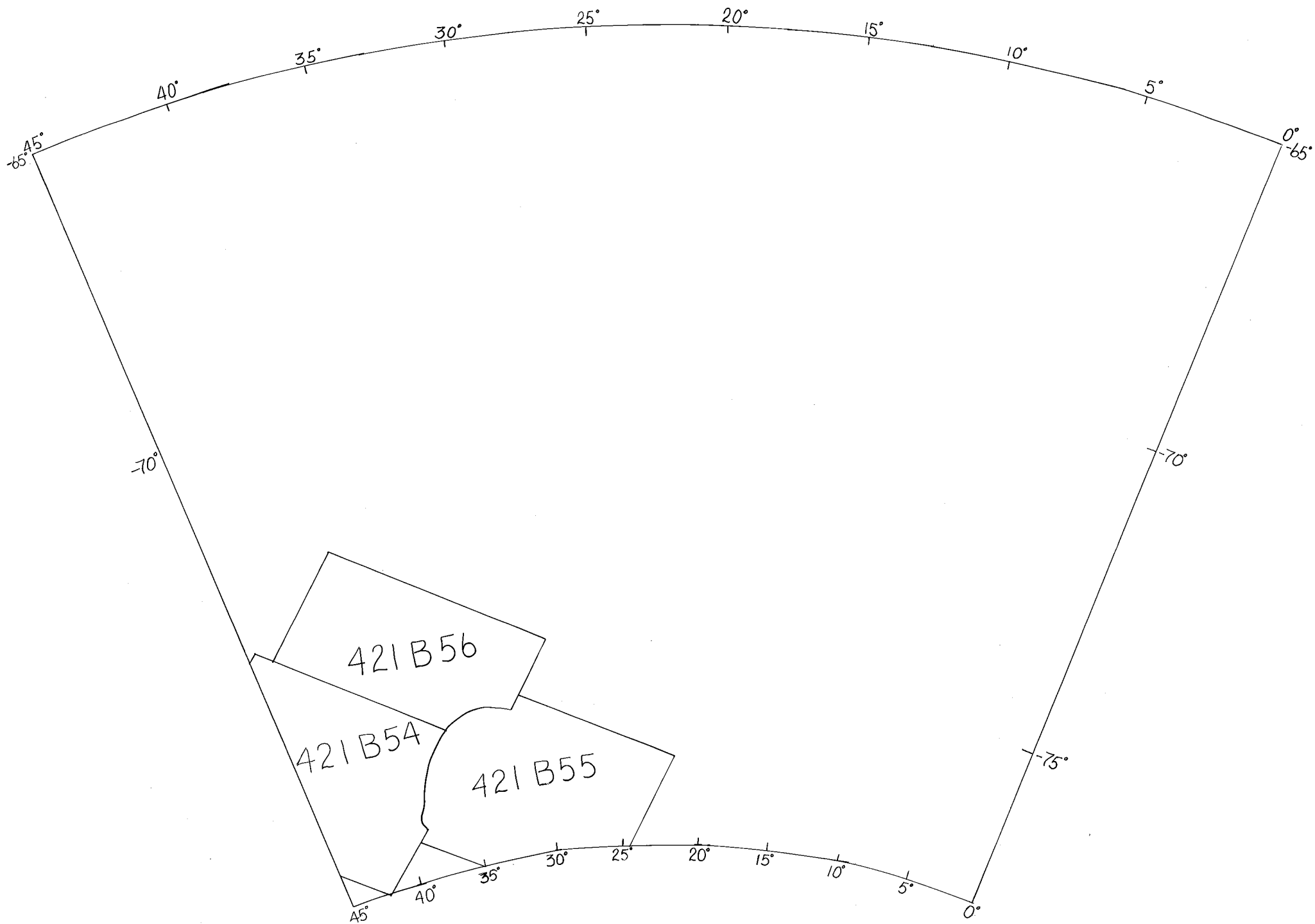
MC30 D VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180H/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
421B77	54809406	-86.68	357.54	36.	8360.	158.
421B79	54809408	-85.03	352.03	34.	8343.	149.
421B81	54809410	-83.05	349.26	32.	8326.	145.
421B83	54809412	-81.29	347.28	30.	8309.	141.
421B85	54809414	-79.62	346.12	28.	8291.	139.
421B86	54809415	-79.14	357.54	31.	8283.	150.
466B64	55678469	-77.50	308.27	2.	9104.	145.
466B80	55678513	-78.39	285.76	9.	8716.	138.





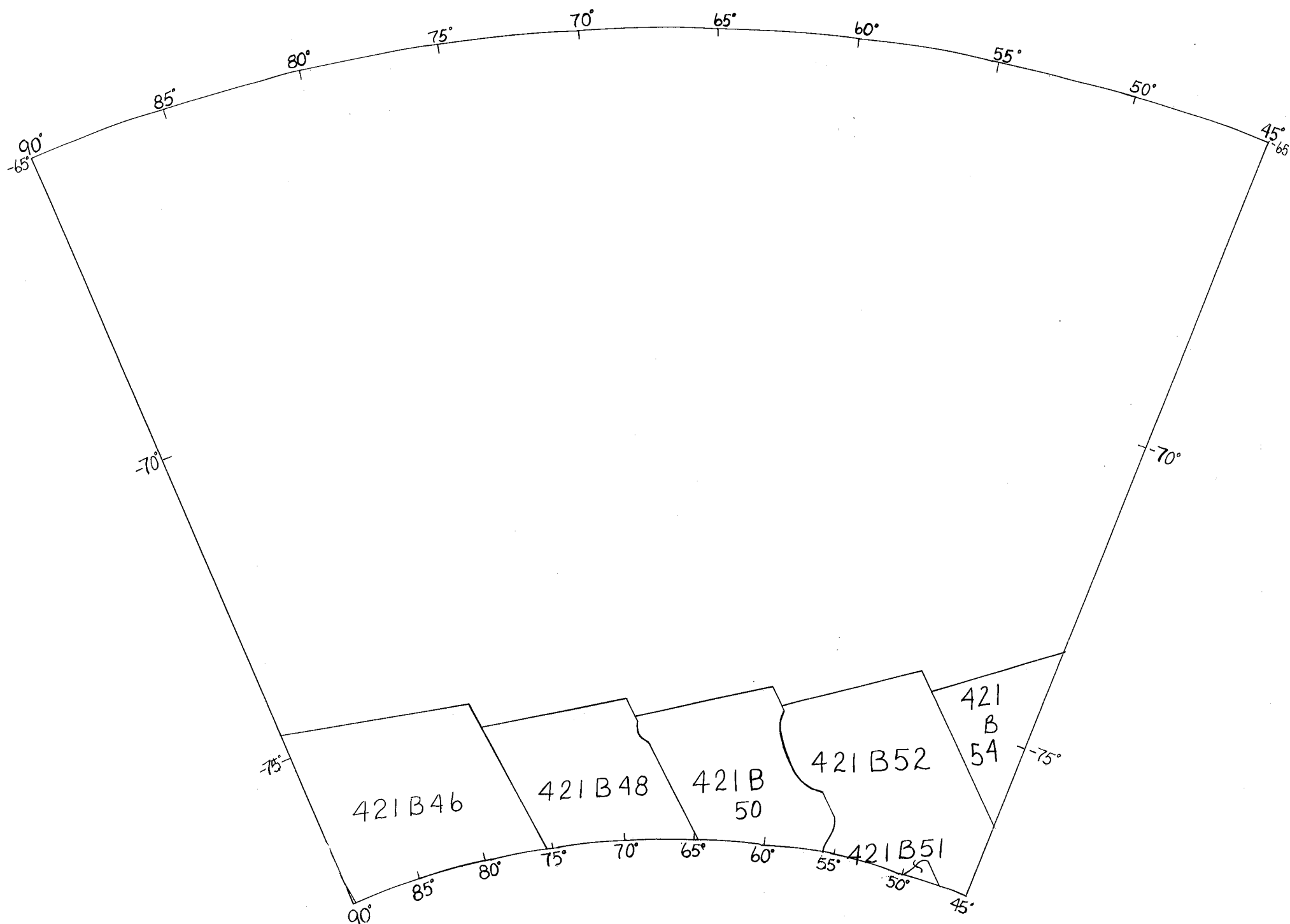
MC-30-E-"E" subquad of the Mare Australe quadrangle. Scale 1:4,290,000 at 65° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC30 E VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	ENA	RMAG	M/PIX
421B54	54809327	-76.03	44.98	38.	9037.	163.
421B55	54809328	-76.24	32.67	33.	9029.	166.
421B56	54809329	-73.97	33.98	37.	9020.	165.
421B72	54809373	-77.50	21.02	33.	8645.	165.



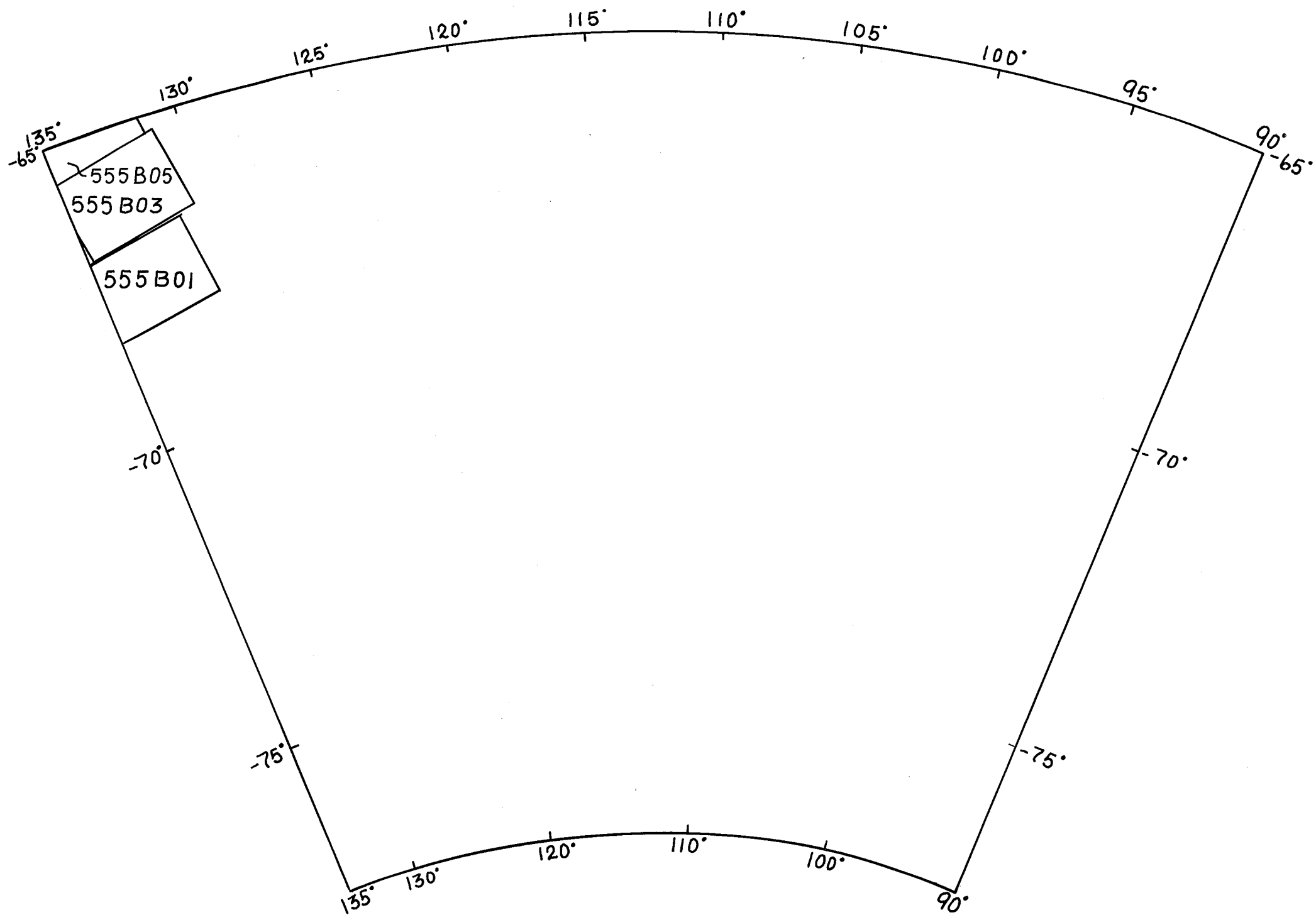


MC30 F VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PAL

PICNO	PSC	CLAT	CLON	EMA	RMAG	M/PIX
421846	54809319	-76.40	84.56	45.	9105.	177.
421848	54809321	-76.83	74.21	43.	9088.	162.
421850	54809323	-76.72	64.14	41.	9071.	159.
421852	54809325	-76.09	53.91	39.	9054.	161.
491862	56160167	-76.53	83.74	5.	9175.	148.
491863	56160168	-76.62	72.85	7.	9166.	148.
491864	56160169	-74.87	79.71	8.	9157.	148.
491865	56160170	-74.87	70.09	10.	9148.	148.
491866	56160171	-73.25	76.63	10.	9140.	149.
491867	56160172	-73.20	67.93	12.	9131.	150.
491868	56160173	-71.54	73.89	13.	9122.	150.
491869	56160174	-71.25	65.95	15.	9113.	151.
491870	56160175	-69.75	71.66	16.	9105.	151.
491871	56160176	-69.52	64.51	18.	9096.	153.
491872	56160177	-68.03	69.87	19.	9087.	153.
491873	56160178	-67.61	63.18	21.	9078.	154.
491874	56160179	-66.17	68.25	22.	9070.	154.
491875	56160180	-65.65	62.08	24.	9061.	156.
491883	56160210	-76.95	51.31	11.	8796.	141.
491884	56160211	-75.97	60.24	9.	8788.	139.
491885	56160212	-75.23	51.43	12.	8779.	141.
491886	56160213	-74.24	59.26	10.	8770.	140.
491887	56160214	-73.35	51.45	14.	8761.	141.
491888	56160215	-72.42	58.56	13.	8752.	140.
491889	56160216	-71.50	51.23	16.	8743.	142.
491890	56160217	-70.54	57.71	15.	8734.	141.
491891	56160218	-69.62	51.32	18.	8725.	142.
491892	56160219	-68.71	57.08	18.	8717.	142.
491893	56160220	-67.74	51.15	21.	8708.	143.
491894	56160221	-66.78	56.78	21.	8699.	143.
491895	56160222	-65.55	51.04	24.	8690.	145.
521849	56738158	-68.72	84.67	35.	8413.	167.
521851	56738160	-66.76	89.02	37.	8395.	170.
527824	56853744	-66.16	89.13	33.	9863.	174.
527825	56853746	-67.41	82.74	33.	9846.	174.
527826	56853747	-66.70	85.77	33.	9838.	173.
527827	56853748	-68.15	76.09	33.	9829.	175.
527828	56853749	-67.59	79.34	33.	9821.	174.
527829	56853750	-68.47	68.64	34.	9812.	179.
527830	56853751	-68.11	72.29	34.	9804.	177.



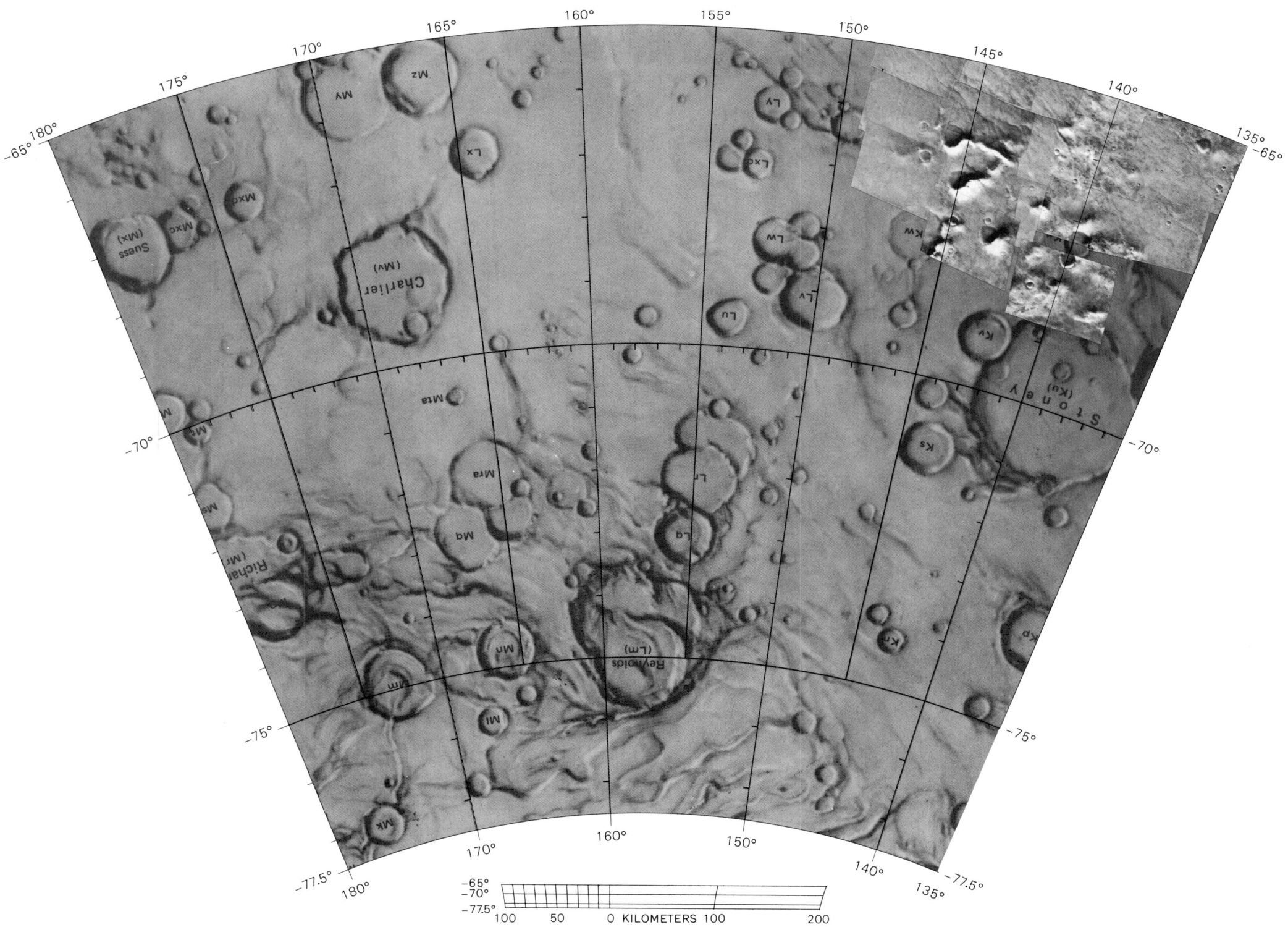




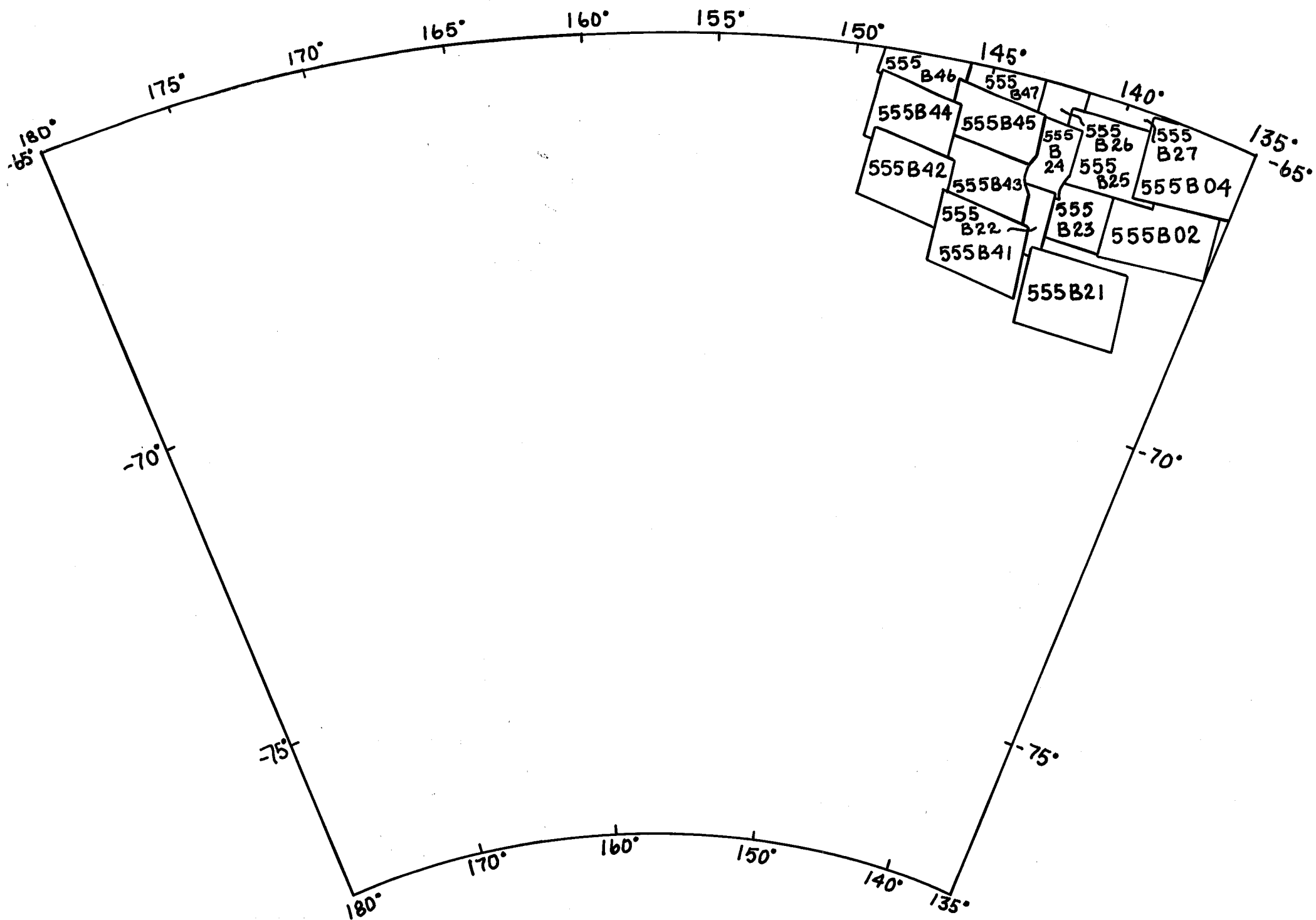
MC30 G VIKING - PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180N/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	N/PIX
4856 6	56044491	-65.06	133.52	24.	9551.	167.
4856 7	56044492	-67.43	126.99	21.	9543.	165.
4856 9	56044494	-70.34	131.49	16.	9526.	161.
485611	56044496	-73.03	134.67	12.	9508.	159.
485621	56044532	-65.08	115.00	25.	9196.	156.
485624	56044533	-66.26	121.10	22.	9187.	154.
485625	56044534	-67.78	115.42	21.	9178.	154.
485626	56044535	-68.91	122.25	18.	9170.	152.
485628	56044537	-71.34	123.41	14.	9152.	150.
485629	56044538	-72.96	116.57	14.	9143.	150.
485630	56044539	-73.82	125.03	10.	9135.	148.
485631	56044540	-75.46	117.22	10.	9126.	148.
485632	56044541	-76.19	127.02	7.	9117.	147.
485642	56044575	-65.45	110.61	23.	8818.	144.
485643	56044576	-66.41	104.97	23.	8809.	144.
485644	56044577	-67.76	110.46	19.	8800.	142.
485645	56044578	-68.72	104.19	20.	8791.	143.
485646	56044579	-70.01	110.13	16.	8782.	141.
485647	56044580	-70.86	103.21	17.	8773.	141.
485648	56044581	-72.08	109.70	14.	8765.	140.
485649	56044582	-72.79	102.14	15.	8756.	140.
485650	56044583	-74.06	109.23	12.	8747.	139.
485651	56044584	-74.83	100.54	14.	8738.	140.
485652	56044585	-76.10	108.43	10.	8729.	138.
485653	56044586	-76.79	98.41	13.	8720.	140.
521833	56738114	-71.95	99.21	29.	8805.	152.
521834	56738115	-71.55	107.45	28.	8796.	157.
521835	56738116	-69.90	100.94	31.	8787.	164.
521836	56738117	-69.48	108.12	30.	8779.	159.
521837	56738118	-67.84	102.05	34.	8770.	167.
521838	56738119	-67.46	106.57	32.	8761.	161.
521839	56738120	-65.68	102.91	36.	8752.	171.
521840	56738121	-65.19	104.90	35.	8743.	165.
521850	56738159	-68.90	93.67	33.	8404.	160.
521852	56738161	-67.13	95.36	35.	8386.	163.
521854	56738163	-65.15	95.78	37.	8368.	166.
527824	56853745	-65.32	91.52	33.	9855.	174.
5558 1	57393516	-67.24	133.31	36.	6031.	93.
5558 3	57393518	-65.92	133.49	37.	6013.	94.
562841	57528616	-65.73	97.10	41.	5111.	60.





MC-30-H—"H" subquad of the Mare Australe quadrangle. Scale 1:4,290,000 at 65° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.

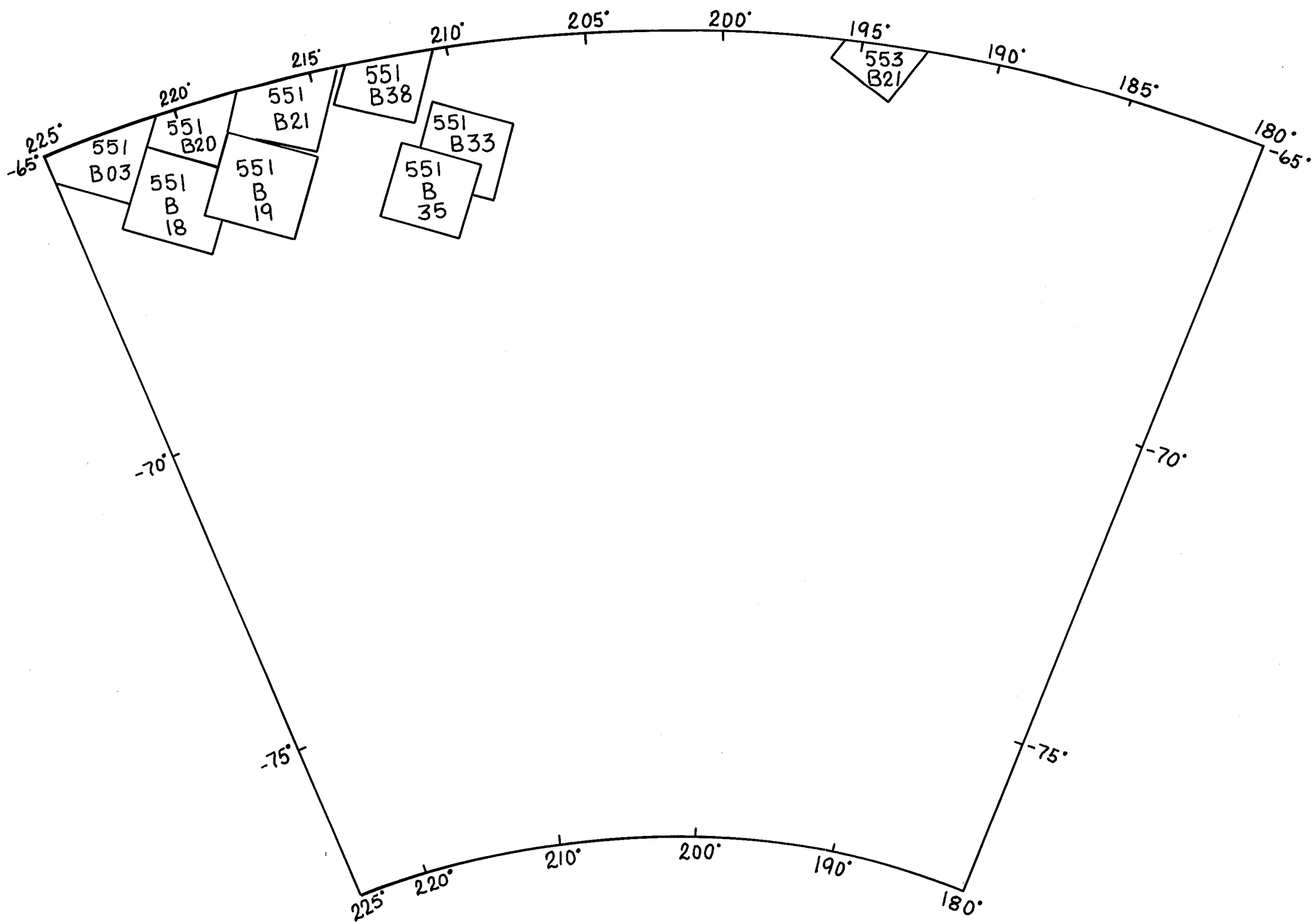


MC30 H VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PIX

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
479865	55928846	-65.09	176.64	21.	8937.	145.
479867	55928848	-67.40	177.14	17.	8920.	143.
479869	55928850	-69.69	177.74	14.	8902.	142.
479871	55928852	-71.67	178.27	10.	8884.	141.
479873	55928854	-73.75	178.96	7.	8867.	140.
479875	55928856	-75.80	179.86	4.	8849.	139.
4858 8	56044493	-67.88	136.31	19.	9534.	163.
485810	56044495	-70.53	139.59	15.	9517.	160.
485812	56044497	-73.01	143.79	11.	9500.	158.
485813	56044498	-75.19	147.82	8.	9491.	157.
485814	56044499	-74.96	147.96	7.	9482.	156.
485815	56044500	-77.29	142.02	5.	9474.	155.
485816	56044501	-76.79	153.37	4.	9465.	155.
516821	56641770	-74.14	140.99	27.	8839.	161.
516822	56641771	-74.95	149.26	24.	8831.	155.
516823	56641772	-73.05	142.34	28.	8822.	162.
516824	56641773	-72.96	151.06	26.	8813.	156.
516825	56641774	-71.05	144.61	30.	8804.	164.
516826	56641775	-70.91	152.38	28.	8795.	158.
516827	56641776	-68.88	146.45	32.	8786.	166.
516828	56641777	-68.70	153.40	30.	8777.	161.
516829	56641778	-66.81	147.74	34.	8769.	170.
516830	56641779	-66.52	154.09	33.	8760.	164.
516841	56641816	-75.06	158.03	19.	8430.	138.
516842	56641817	-74.30	166.45	17.	8421.	135.
516843	56641818	-73.17	158.94	21.	8412.	139.
516844	56641819	-72.44	166.01	19.	8403.	136.
516845	56641820	-71.29	159.30	23.	8394.	140.
516846	56641821	-70.60	165.67	22.	8385.	137.
516847	56641822	-69.42	159.53	25.	8376.	142.
516848	56641823	-68.80	165.37	24.	8367.	138.
516849	56641824	-67.57	159.60	27.	8358.	144.
516850	56641825	-66.88	165.07	27.	8349.	140.
516851	56641826	-65.61	159.69	30.	8340.	146.
516861	56641862	-74.87	175.33	11.	8015.	120.
516863	56641864	-73.69	174.56	12.	7997.	120.
516865	56641866	-71.93	173.80	14.	7978.	121.
516866	56641867	-70.75	178.95	13.	7969.	119.
516867	56641868	-70.15	172.99	16.	7960.	121.
516868	56641869	-69.02	177.78	16.	7951.	119.
516869	56641870	-68.32	172.27	19.	7942.	122.
516870	56641871	-67.25	176.77	19.	7933.	120.
516871	56641872	-66.68	171.75	21.	7924.	122.
516872	56641873	-65.63	175.99	21.	7915.	121.
5558 2	57393517	-66.51	137.36	33.	6022.	88.
5558 4	57393519	-65.48	137.24	34.	6004.	89.
555821	57393546	-67.86	139.20	36.	5738.	82.
555822	57393549	-66.94	142.91	33.	5729.	78.
555823	57393550	-66.56	139.45	36.	5720.	82.
555824	57393551	-65.89	142.85	33.	5711.	77.

555825	57393552	-65.63	139.60	36.	5702.	81.
555841	57393582	-67.39	144.06	41.	5432.	75.
555842	57393583	-66.63	147.20	38.	5423.	71.
555843	57393584	-66.49	144.11	40.	5414.	74.
555844	57393585	-65.75	147.13	38.	5406.	70.
555845	57393586	-65.66	144.13	40.	5397.	73.

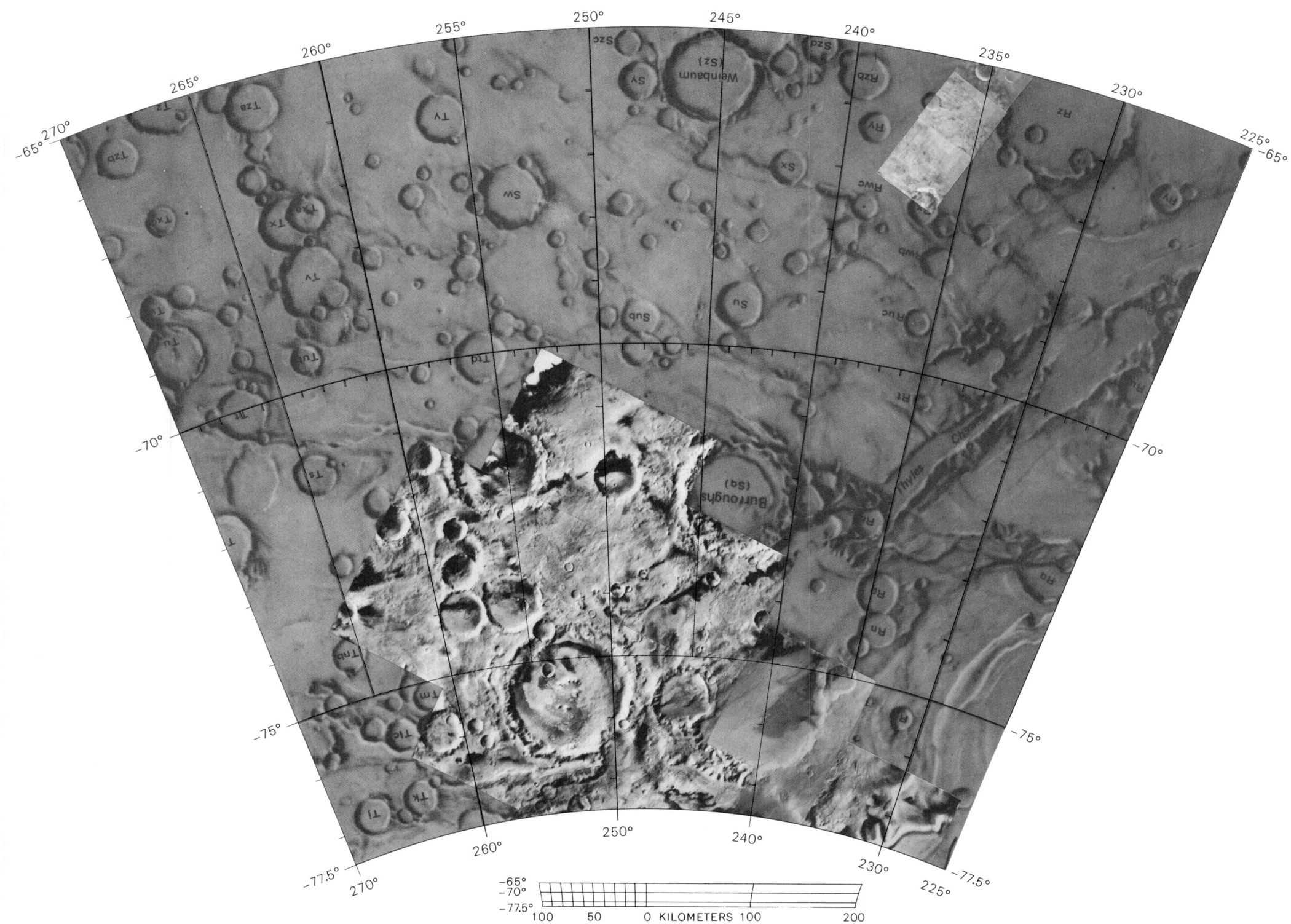




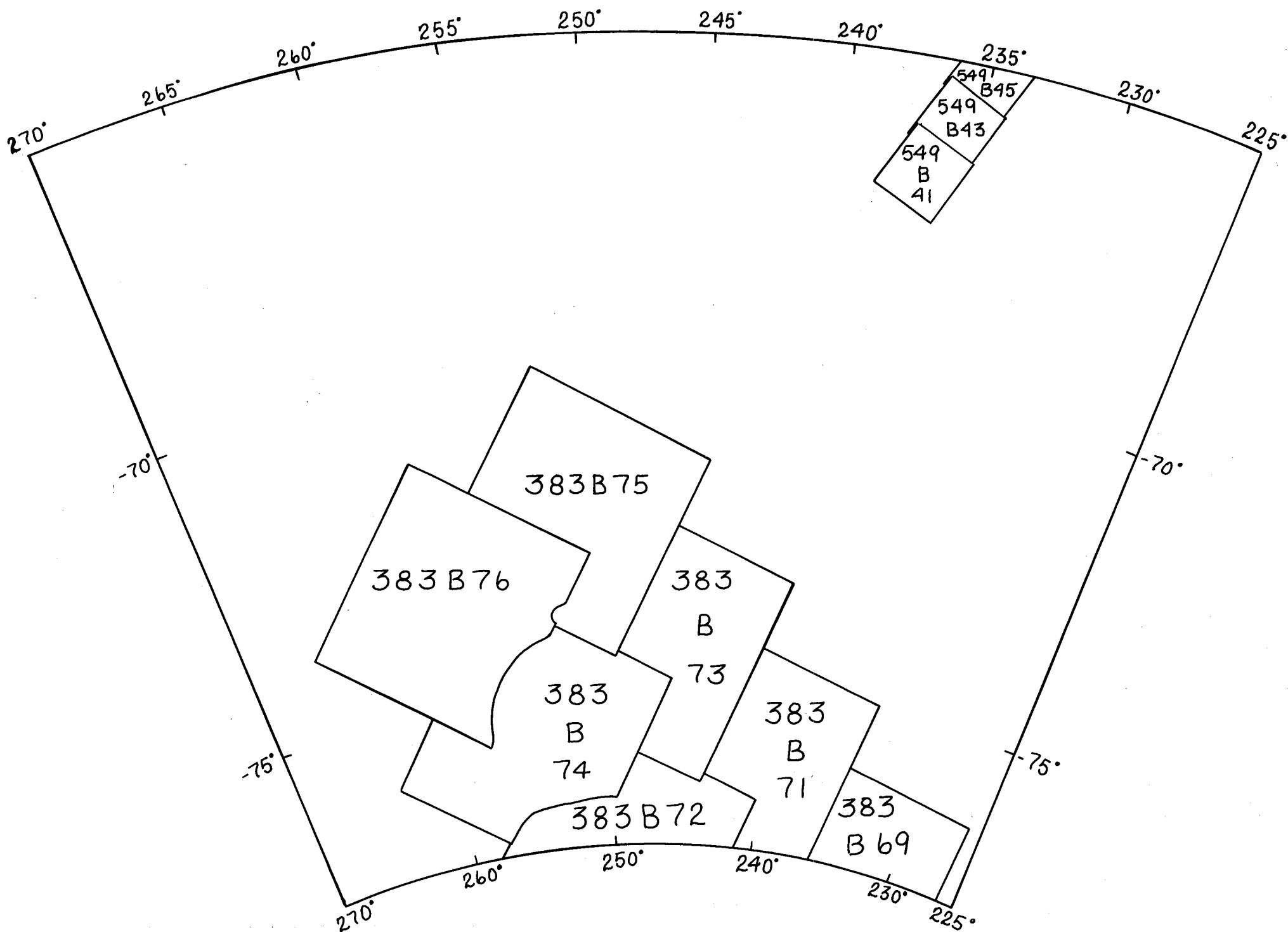
MC30 I VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
479839	55928764	-66.03	200.83	21.	9650.	165.
479840	55928765	-65.73	207.77	21.	9642.	166.
479841	55928766	-68.61	204.81	17.	9633.	163.
479842	55928767	-68.07	212.27	18.	9624.	165.
479843	55928768	-70.95	209.53	13.	9616.	162.
479844	55928769	-70.21	217.65	15.	9607.	164.
479845	55928770	-73.11	215.44	10.	9599.	161.
479846	55928771	-72.07	223.98	13.	9590.	163.
479847	55928772	-74.76	221.37	9.	9581.	160.
479852	55928805	-65.14	193.59	21.	9296.	155.
479853	55928806	-67.38	189.20	18.	9287.	153.
479854	55928807	-67.55	195.92	17.	9279.	153.
479855	55928808	-69.80	191.30	14.	9270.	151.
479856	55928809	-69.85	198.72	14.	9261.	152.
479857	55928810	-72.03	193.84	11.	9253.	150.
479858	55928811	-71.88	201.89	11.	9244.	151.
479859	55928812	-74.03	196.66	7.	9235.	149.
479860	55928813	-73.76	205.60	8.	9226.	150.
479861	55928814	-76.04	200.38	4.	9218.	148.
479862	55928815	-75.61	210.20	6.	9209.	149.
479864	55928817	-77.32	216.42	7.	9191.	149.
479866	55928847	-65.79	182.28	19.	8929.	144.
479868	55928849	-68.20	183.35	15.	8911.	142.
479870	55928851	-70.23	184.39	12.	8893.	141.
479872	55928853	-72.21	185.65	8.	8876.	140.
479874	55928855	-74.19	187.18	5.	8858.	139.
479876	55928857	-76.27	189.34	1.	8840.	139.
510861	56526412	-75.51	224.07	13.	7945.	120.
510863	56526414	-73.77	224.37	14.	7927.	120.
510865	56526416	-72.11	224.56	15.	7908.	120.
510867	56526418	-70.34	224.71	17.	7890.	120.
510869	56526420	-68.66	224.80	19.	7872.	120.
510871	56526422	-66.95	224.90	21.	7854.	120.
510873	56526424	-65.17	224.96	23.	7836.	120.
510881	56526456	-72.43	212.60	19.	7543.	113.
510882	56526457	-72.01	218.74	16.	7534.	111.
510883	56526458	-70.83	213.73	20.	7524.	112.
510884	56526459	-70.33	219.35	17.	7515.	110.
510885	56526460	-69.24	214.72	20.	7506.	112.
510886	56526461	-68.77	219.87	18.	7497.	110.
510887	56526462	-67.70	215.51	21.	7488.	111.
510888	56526463	-67.24	220.28	19.	7478.	110.
510889	56526464	-66.09	216.20	23.	7469.	111.
510890	56526465	-65.65	220.64	21.	7460.	110.
516862	56641863	-74.20	181.72	8.	8006.	119.
516864	56641865	-72.42	180.20	11.	7987.	119.
551817	57316516	-66.39	217.73	2.	6354.	76.
551818	57316517	-65.03	219.16	5.	6345.	76.
551819	57316518	-65.11	216.12	3.	6335.	75.
551833	57316550	-66.47	211.00	8.	6040.	68.
551834	57316551	-65.59	212.95	6.	6031.	67.
551835	57316552	-65.37	210.03	6.	6022.	67.
553821	57355078	-65.05	194.23	16.	5666.	59.





MC-30-J—"J" subquad of the Mare Australe quadrangle. Scale 1:4,290,000 at 65° S. lat. Catalog photomosaic, above; index of Viking pictures, facing page, top; listing of Viking pictures available as of November 1978, facing page, bottom.



MC30 J. VIKING PHOTO COVERAGE AS OF 30-NOV-78  
HIGH RESOLUTION >35<180M/PXL

PICNO	FSC	CLAT	CLON	EMA	RMAG	M/PIX
383871	54093726	-76.07	242.26	10.	10201.	176.
383872	54093727	-77.49	250.51	10.	10193.	176.
383873	54093728	-74.18	247.43	7.	10185.	174.
383874	54093729	-75.44	254.94	7.	10177.	174.
383875	54093730	-72.18	251.57	4.	10169.	173.
383876	54093731	-73.36	258.30	4.	10161.	172.
472839	55794084	-65.68	260.11	21.	9591.	164.
472840	55794085	-66.17	267.05	20.	9583.	163.
472841	55794086	-68.68	262.64	16.	9574.	161.
472843	55794088	-71.14	265.20	12.	9557.	159.
472845	55794090	-73.17	267.96	9.	9540.	157.
472855	55794126	-65.95	248.34	20.	9228.	153.
472857	55794128	-68.36	249.87	16.	9210.	151.
472858	55794129	-69.01	256.58	14.	9202.	150.
472859	55794130	-70.75	250.47	12.	9193.	150.
472860	55794131	-71.44	258.04	10.	9184.	148.
472861	55794132	-73.17	251.35	8.	9175.	148.
472862	55794133	-73.76	259.92	6.	9167.	147.
479848	55928773	-73.39	229.71	13.	9573.	162.
504841	56410670	-73.10	268.47	21.	8475.	142.
504861	56410714	-69.12	256.38	29.	8079.	143.
504862	56410715	-69.12	262.94	26.	8070.	138.
504863	56410716	-67.29	258.61	30.	8061.	144.
504864	56410717	-67.32	264.48	27.	8051.	139.
504865	56410718	-65.51	260.31	31.	8042.	146.
504866	56410719	-65.60	265.69	29.	8033.	141.
510841	56526368	-77.22	243.44	7.	8342.	127.
510842	56526369	-75.54	249.76	6.	8333.	127.
510843	56526370	-75.31	241.21	9.	8325.	128.
510844	56526371	-73.81	247.27	8.	8316.	127.
510845	56526372	-73.50	239.66	11.	8307.	128.
510846	56526373	-72.02	245.13	11.	8298.	127.
510847	56526374	-71.67	238.26	14.	8289.	128.
510848	56526375	-70.38	243.44	14.	8280.	128.
510849	56526376	-69.90	237.09	16.	8271.	129.
510850	56526377	-68.64	241.92	17.	8261.	129.
510851	56526378	-68.18	236.11	19.	8253.	130.
510852	56526379	-66.94	240.72	19.	8243.	129.
510853	56526380	-66.46	235.33	21.	8235.	130.
510862	56526413	-74.64	231.23	11.	7936.	118.
510864	56526415	-72.96	230.78	12.	7917.	118.
510866	56526417	-71.30	230.39	14.	7899.	118.
510868	56526419	-69.58	230.05	16.	7881.	118.
510870	56526421	-67.87	229.74	18.	7863.	119.
510872	56526423	-66.08	229.52	20.	7845.	119.
549841	57278112	-65.47	235.38	27.	5472.	57.



1. Report No. RP-1093		2. Government Accession No.		3. Recipient's Catalog No.	
4. Title and Subtitle  A Catalog of Selected Viking Orbiter Images				5. Report Date February 1983	
				6. Performing Organization Code EL-4	
7. Author(s) Richard Turner and Roger Carroll				8. Performing Organization Report No.	
9. Performing Organization Name and Address  U.S. Geological Survey Flagstaff, Arizona 86001				10. Work Unit No.	
				11. Contract or Grant No. L-55232 W-13709	
12. Sponsoring Agency Name and Address NASA Office of Space Science and Applications Washington, D.C. 20546				13. Type of Report and Period Covered Reference Publication	
				14. Sponsoring Agency Code	
15. Supplementary Notes					
16. Abstract  This collection of Viking Orbiter photomosaics is designed to facilitate identification and location of the various pictures with respect to the surface of Mars. Only a representative set of the nearly 50,000 images taken by the two Viking Orbiters, and computer-processed prior to December 1978, are contained in the mosaics and in the picture listings.					
17. Key Words (Suggested by Author(s))  Mars Viking Orbiter Planetary cartography			18. Distribution Statement  Unclassified – Unlimited  STAR Category 91		
19. Security Classif. (of this report) Unclassified		20. Security Classif. (of this page) Unclassified		21. No. of Pages 401	
22. Price					













